

**SUPER SENSORS  
GO HEAD TO HEAD**



**SIMPLE STEPS FOR  
PERFECT CUT-OUTS**

Saturday 19 May 2012

# amateur photographer

THE WORLD'S NO.1 WEEKLY PHOTO MAGAZINE

[www.amateurphotographer.co.uk](http://www.amateurphotographer.co.uk)

Full frame takes on medium format

# NIKON VS HASSELBLAD

**THE  
D800'S  
ULTIMATE  
TEST**



PAGE 45

£2.65



TECHNIQUE

PAGE 32

## SHOW IT'S MOVING

Michael Freeman explains motion blur and how to capture it



ON TEST

PAGE 41

## PANASONIC LUMIX GF5

With better low-light capability



EXHIBITION

PAGE 21

## YOUNG MAGNUM

The next generation of superstars





**Power to celebrate**  
Claim Cashback\*  
on an extensive range of  
EF Lenses & Accessories,  
including Macro,  
Wide Angle and Zoom.

Claim  
Cashback  
now\*



**Canon**  
OFFICIAL SPONSOR



Products featured-EF 70-200mm f/2.8L IS II USM  
EF-S 10-22mm f/3.5-4.5 USM

Cashback promotion available from 29.03.2012 until 05.06.2012  
\*Terms and conditions apply, for more information  
visit [canon.co.uk/euro2012cashback](http://canon.co.uk/euro2012cashback)



# Contents

**Amateur Photographer** For everyone who loves photography

**THERE** is a word for it, but it has yet to come to me. It describes the moment you realise that in your everyday existence there are more people who are younger than you than there are people who are older. It is not the moment you realise you are old yourself – that comes when you can't get on your motorbike – but it is a moment you realise you are not young any more.

Then you can start talking about 'young people', and decide how to view them. They have a different attitude, see things with different eyes, and approach so much from a different angle. Does their lack of experience make their actions laughable, are their ideas a threat to your existence and relevance, or

should their views and notions be relished?

Those who belong to the next generation will form the new order – they will give us bed baths and wheel our chairs. The world will belong to them, just as it belonged to all of us at some time or other. They can't be ignored, and their way forward should be guided and aided by those who have been there before, not inhibited, humiliated or suppressed. What they can offer is new and exciting, and that's why this week we celebrate the upcoming stars of Magnum.



**Damien Demolder**  
Editor

## NEWS, VIEWS & REVIEWS

### 5 NEWS

Flagship gallery plans unveiled; Olympics photography rows flare up again; Olympus to reduce range of compact cameras, and faces fine for accounting cover-up; Nikon battery warnings; Canon EOS 5D Mark III light leaks

### 10 REVIEW

The latest books, exhibitions and websites

### 40 WIN A NIKON D7000

Be in with a chance to win a Nikon D7000 with 50mm and 18-105mm lenses in our internet-only competition

### 90 THE FINAL FRAME

Ogden has an epiphany while trying to capture an 'artistic' shot of the London Marathon

## TECHNIQUE

### 14 PHOTO INSIGHT

David Ward explains how he took his perplexing image of light raking through the ceiling of an abandoned house in Kolmanskop, Namibia

### 18 RETOUCHER'S GUIDE

If you need to make precise selections for your still-life cut-outs, then Paths might be the answer. Chris Gatcum shows how

## TESTS & TECHNICAL

### 39 TESTBENCH

Polaroid Flip Mount Flash Bracket For DSLR and Lowepro Flipside 500AWC photographer's rucksack



**P41**

### 41 PANASONIC LUMIX DMC-GF5

The Lumix DMC-GF3 is less than a year old but it is already being replaced by the Lumix GF5. How much better is the new 12.1-million-pixel micro four thirds camera?

### 45 NIKON D800E VS HASSELBLAD H4D-31

It has more pixels but costs a third of the price. Tim Coleman investigates whether Nikon's full-frame DSLR is a match for the medium-format Hasselblad

### 50 ASK AP

Our experts answer your questions

### 55 ICONS OF PHOTOGRAPHY

Ivor Matanle traces the history of the Plaubel Makina, a German camera marque that was in production for nearly half a century

## YOUR WORDS & PICTURES

### 12 LETTERS

AP readers speak out on the week's issues

## THE AP READERS' POLL

IN AP 28 APRIL WE ASKED...

When did you last have a roll of film developed?



YOU ANSWERED...

A More than five years	49%
B 3-5 years ago	13%
C 1-2 years ago	6%
D In the last year	7%
E In the last six months	7%
F In the last month	18%

THIS WEEK WE ASK...

Who was most influential in teaching you how to take pictures?

VOTE ONLINE [www.amateurphotographer.co.uk](http://www.amateurphotographer.co.uk)

### 13 BACKCHAT

Photography can seriously divide social opinion, claims AP reader Jarvis Kay

### 26 READER SPOTLIGHT

Another selection of superb reader images

### 36 APPRAISAL

Damien Demolder examines your images, offering words of wisdom and constructive advice

## FEATURES

### 21 YOUNG MAGNUM

As an exhibition featuring Magnum's four newest recruits continues in London, Gemma Padley speaks to them and gains a glimpse into their work

### 32 WORLD IN MOTION

Michael Freeman explores the pitfalls of motion blur and looks at how the technique can be applied creatively

The best of AP  
reader images  
showcased



**P26**

**HOW TO HAVE YOUR PICTURES PUBLISHED IN READER SPOTLIGHT** Send in a selection of up to ten images. They can be either a selection of different images or all have the same theme. Digital files sent on CD should be saved in a Photoshop-compatible format, such as JPEG or TIFF, with a contact sheet and submission form. Visit [www.amateurphotographer.co.uk/spotlight](http://www.amateurphotographer.co.uk/spotlight) for details. We cannot publish images without the necessary technical details. Each RGB image should be a minimum of 2480 pixels along its longest length. Transparencies and prints are also accepted. We recommend that transparencies are sent without glass mounts and posted via Special Delivery. For transparencies, prints or discs to be returned you must include an SAE with sufficient postage.

**HOW TO CONTACT US** Amateur Photographer, IPC Media, Blue Fin Building, 110 Southwark Street, London SE1 0SU **AP Editorial Telephone:** 0203 148 4138 **Fax:** 0203 148 8123  
**Email:** [amateurphotographer@ipcmedia.com](mailto:amateurphotographer@ipcmedia.com) **AP Advertising Telephone:** 0203 148 2516 **Email:** [mark\\_rankine@ipcmedia.com](mailto:mark_rankine@ipcmedia.com) **AP Subscriptions Telephone:** 0844 848 0848  
**Email:** [ipcsubs@quadrantsubs.com](mailto:ipcsubs@quadrantsubs.com) **AP test reports Telephone:** 01707 273 773 [www.testreports.co.uk/photography/ap](http://www.testreports.co.uk/photography/ap)



## SIGMA

**SD1 Merrill**



SD1 Merrill Body Only  
**£1669.00**

SD1 Merrill 17-50 lens Kit  
**£1949.00**

**SD15**



SD15 Body Only  
**£599.00**

SD15 + 18-125 OS Lens Kit  
**£699.00**

**DP1x**



NEW LOW PRICE  
**£395.00**

Foveon X3® direct image sensor

**DP2x**



OUR PRICE  
**£395.00**

Sigma DP2X Digital Camera  
SLR sized sensor  
14 megapixels  
24.2mm f2.8 lens

## SIGMA



## ZOOM LENSES

8-16mm f4-5.6 EX DC HSM .....	<b>£549.00</b>	24-70mm f/2.8 EX IF HSM .....	<b>£599.00</b>
10-20mm f/4-5.6 EX DC HSM .....	<b>£399.00</b>	50-500mm f/4.5-6.3 DG OS HSM .....	<b>£1269.00</b>
10-20mm f3.5 EX DC HSM .....	<b>£459.00</b>	50-200mm f4-5.6 DC OS HSM .....	<b>£179.00</b>
12-24 mm f4.5-5.6 MK II DG Asph HSM ...	<b>£679.00</b>	70-200mm f/2.8 EX DG OS HSM .....	<b>£899.00</b>
17-50mm f2.8 EX DC OS HSM .....	<b>£479.00</b>	70-300mm f/4-5.6 DG OS .....	<b>£299.00</b>
17-70mm f2.8-4.0 DC Macro OS HSM .....	<b>£339.00</b>	70-300mm f/4-5.6 DG Macro .....	<b>£129.00</b>
18-50mm f/2.8-4.5 DC OS HSM .....	<b>£173.00</b>	70-300mm f/4-5.6 APO DG Macro .....	<b>£183.00</b>
18-125mm f/3.8-5.6 DC OS HSM .....	<b>£256.00</b>	120-300mm F2.8 EX DG APO OS HSM .....	<b>£2049.00</b>
18-200mm f/3.5-6.3 DC .....	<b>£179.00</b>	120-400mm f/4.5-5.6 DG OS HSM .....	<b>£718.00</b>
18-200mm f3.5-6.3 II DC OS HSM .....	<b>£299.00</b>	150-500mm f/5-6.3 DG OS HSM .....	<b>£799.00</b>
18-250mm f/3.5-6.3 DC OS HSM .....	<b>£399.00</b>	200-500mm f2.8 EX DG .....	<b>£13,399.00</b>
		300-800mm f/5.6 EX DG HSM .....	<b>£5,831.00</b>

## SIGMA



## PRIME LENSES

4.5mm f/2.8 EX DC Circular Fisheye .....	<b>£619.00</b>	50mm f/1.4 EX DG HSM .....	<b>£379.00</b>
8mm f/3.5 EX DG Circular Fisheye .....	<b>£639.00</b>	50mm f/2.8 EX DG Macro .....	<b>£269.00</b>
10mm f/2.8 EX DC Fisheye .....	<b>£509.00</b>	70mm f/2.8 EX DG Macro .....	<b>£369.00</b>
15mm f/2.8 EX DG Diagonal Fisheye .....	<b>£509.00</b>	85mm f/1.4 EX DG HSM .....	<b>£669.00</b>
20mm f/1.8 EX DG Aspherical RF .....	<b>£545.00</b>	105 mm f2.8 EX DG OS Macro .....	<b>£549.00</b>
24mm f/1.8 EX DG Aspherical Macro .....	<b>£445.00</b>	150mm F2.8 EX DG APO OS HSM Macro .....	<b>£815.00</b>
28mm f/1.8 EX DG Aspherical Macro .....	<b>£359.00</b>	300mm f2.8 EX DG HSM .....	<b>£2,349.00</b>
30 mm f2.8 EX DN .....	<b>£149.00</b>	500mm f4.5 EX DG HSM .....	<b>£3,999.00</b>
30mm f/1.4 EX DC HSM .....	<b>£379.00</b>	800mm f5.6 EX DG HSM .....	<b>£4,469.00</b>

## SIGMA



## TELECONVERTERS

Sigma Converters will multiply the focal distance of a lens eg. a 100mm lens used with a 2x converter will be doubled to a 200mm lens

1.4x EX DG Tele Converter .....	<b>£199.00</b>
2x EX DG Tele Converter .....	<b>£379.00</b>



## SIGMA

EF-610 DG ST Flashgun  
**£109.00**

features a powerful Guide Number of 61 and is designed to work with the latest TTL auto exposure systems of all popular digital and film SLR cameras.



EF-610 DG Super Flashgun  
**£219.00**

features a powerful Guide Number of 61 and is designed to work with the latest TTL auto exposure systems of all popular digital and film SLR cameras.



EM140 DG Ringflash  
**£312.00**

Multifunctional, dual tubed, macro flash designed for the latest digital and film SLR cameras.



See what your lens will do >>





**“We’re not looking to stop people posting photos on social networks”**

More Olympics mayhem, page 7

• Guards cite ‘terrorist law’ • Photographers’ rights breached

## OLYMPICS BOSSES ADMIT PHOTO FOUL-UP



**Committed to defending your photographic rights!**

**AN OLYMPIC** venue has admitted its security guards were wrong to stop a videographer taking pictures, but insists staff cannot be expected to have a detailed knowledge of anti-terror laws.

The partial climbdown came after security staff displayed an apparent ignorance of the law when guards banned pictures of the O2 Arena, taken from a public place.

*Guardian* reporter Peter Walker had been videoing the O2 from a public road south of the arena when he was ordered to show the guards his footage.

Walker had been testing the approach of security staff to photographers in the run-up to the Olympics after several professionals expressed fears of restrictions near key buildings. The O2 will host Olympic events, including gymnastics and basketball.

Security staff told Walker: ‘We’ve requested you to not do it [record video] because we don’t like it.’



When Walker asked the guards what legal right they had to stop him, one of the guards replied: ‘It’s under the terrorist law. We are an Olympic venue.’

Pressed by AP about whether guards were wrong to stop legal photography in the first place, O2 communications manager Stephen Farmer conceded: ‘In this instance they were, yes.’

However, he said that security guards should not be expected to have a detailed knowledge of terrorism laws. ‘They were right to approach him and escalate it to police,’ he added.

He stopped short of saying that guards would be retrained in light of the incident. ‘We are constantly reviewing our security procedures. They are trained to a very, very high level,’ he claimed.

The venue defended its overall

stance, saying the reporter had first been approached when he was standing on private land and filming with a ‘professional camera’, without permission.

The arena claims camera-phone wielding tourists would not face the same scrutiny, saying: ‘Tourists would obviously not be approached in the same way.’

Commenting on the incident, John Toner, freelance organiser at the National Union of Journalists, told *The Guardian*: ‘I’m stunned, and what they [O2 management] say is utterly outrageous.’

Toner said he is seeking an urgent meeting with O2 managers.

O2 management maintains that, although the reporter was standing on a ‘traffic island’ [public land] near North

Greenwich station, he had been seen pointing his camera at the O2’s ‘service and staff entrances’.

The O2 says its security staff are aware of British Security Industry Association guidance that warns against overzealous behaviour.

However, at the time of writing, the O2 had yet to confirm to AP how this advice is communicated to individual staff. Speaking in general terms, Farmer added: ‘There are shift briefings every day...’

‘We are a large venue and very conscious of security, with 8.5 million people coming through our doors every year.’

Walker said the O2 incident was resolved after guards called police, who also asked to see the footage. Police took no action.

A few days later, press photographer Jess Hurd posted a video showing similar treatment at the hands of security in Stratford, East London, where the Olympic Park is located.

The guards were reportedly from security firm G4S, a member of the British Security Industry Association, which issued photography guidance to its members last year, following a campaign involving AP.

## SNAP SHOTS

● AP columnist Roger Hicks has launched three digital eBooks in PDF format. They are: *Black and White Step by Step*; *The Accessory Book* (both priced around £6.50); and *Choosing and Using Tripods*, a shorter book costing under £2. For full details, visit [www.rogerandfrances.com](http://www.rogerandfrances.com).

● A tiny, tiltable, stand for iPhone camera phone users has been launched. Priced £12.99, the ‘tiltpod’ features a magnetic ball pivot and connects magnetically to an iPhone 4 or 4S. Its maker claims the tiltpod is ideal for low-light shots and ensuring steady video. Visit [www.johnsons-photopia.co.uk](http://www.johnsons-photopia.co.uk).

## Do you have a story?

Contact Chris Cheesman  
Tel: 0203 148 4129  
Fax: 0203 148 8130  
[amateurphotographer@ipcmedia.com](mailto:amateurphotographer@ipcmedia.com)



To keep up to date with all the latest photography news on the AP website, scan this symbol with a QR code reader on your mobile phone, iPad or iPod.

## CANON ADMITS LIGHT-LEAK GLITCH

**CANON** UK has issued an official statement in response to reports of light leaks affecting the new EOS 5D Mark III DSLR.

The move followed claims that a design flaw is affecting the camera’s performance in low-light situations.

A Canon UK spokesperson told AP: ‘Canon has identified that when the LCD top light is switched on in very dark

situations, the displayed exposure value may change on the EOS 5D Mark III.

‘Canon is now investigating the issue and will announce further details on the Canon support [website] page in due course.’

The spokesperson added: ‘Customer satisfaction remains top priority and we would like to apologise to our EOS 5D Mark III customers for any inconvenience caused.’

The £3,000 Canon EOS 5D Mark III features a 22.3-million-pixel, full-frame sensor.





A week of photographic opportunity

## PHOTODIARY

Wednesday 16 May

**EXHIBITION** Famous in the Fifties by Daniel Farson, until 16 September at the National Portrait Gallery, London WC2H 0HE. Tel: 0207 306 0055. Visit [www.npg.org.uk](http://www.npg.org.uk). **EXHIBITION** In the Blink of an Eye: Media and Movement, until 2 September at the National Media Museum, West Yorkshire BD1 1NQ. Tel: 0844 856 3797. Visit [www.nationalmediamuseum.org.uk](http://www.nationalmediamuseum.org.uk).

Thursday 17 May

**EXHIBITION**

Parallel Worlds: 4 Decades of Photography by Rupert Hopkins (street images), until 9 June at Bristol Guild of Applied Art, Bristol BS1 5JY. Visit [www.bfop.org/listing/parallel-worlds](http://www.bfop.org/listing/parallel-worlds).

**EXHIBITION** Magnum 62, celebrates work of the agency's 62 members, until 19 May at Chris Beetles Fine Photographs, London W1B 4DE. Visit [www.chrisbeetlesfinephotographs.com](http://www.chrisbeetlesfinephotographs.com).

Friday 18 May

**EXHIBITION** Bi Nam, group exhibition by Iranian photographers, until 12 May at Ffotogallery, Penarth CF64 3DH. Tel: 0292 0708 870. Visit [www.ffotogallery.org](http://www.ffotogallery.org). **EXHIBITION** Larger than Life by Rene Burri, until 9 June at Atlas Gallery, London W1U 7NF. Tel: 0207 224 4192. Visit [www.atlasgallery.com](http://www.atlasgallery.com).

Saturday 19 May

**EXHIBITION** I Love You, until 16 June at Tenderpixel, London WC2N 4HE. Visit [www.tenderpixel.com](http://www.tenderpixel.com).

**EXHIBITION** Sony World Photography Awards, until 20 May at Somerset House, London WC2R 1LA. Visit [www.worldphoto.org](http://www.worldphoto.org) or [www.somersetthouse.org.uk](http://www.somersetthouse.org.uk).

Sunday 20 May

**DON'T MISS** Butterfly Walk (10.30am-1pm, cost £4) at Pepperbox Hill, near Salisbury, Wiltshire. Tel: 0844 249 1895. Visit [www.nationaltrust.org.uk](http://www.nationaltrust.org.uk). **EXHIBITION** The Falklands, 1982, outdoor exhibition until July 2014 at IWM North, Manchester M17 1TZ. Tel: 0161 836 4000. Visit [www.iwm.org.uk](http://www.iwm.org.uk).

Monday 21 May

**EXHIBITION** After the New Man by Dana Popa, until 26 May at Foto8, London EC1Y 0TH. Tel: 0207 253 8801. Visit [www.foto8.com](http://www.foto8.com).

**EXHIBITION** Celebrating the Life of The Yorkshire Princess, until 17 June at Harewood House, Leeds LS17 9LG. Tel: 0113 218 1010. Visit [www.harewood.org](http://www.harewood.org).

Tuesday 22 May **LATEST AP ON SALE**

**DON'T MISS** Chelsea Flower Show, until 26 May at Royal Hospital, Chelsea, London SW3 4SR. Tel: 0844 338 7506. Visit [www.theticketfactory.com/rhs/online](http://www.theticketfactory.com/rhs/online). **EXHIBITION** Compulsion by Alex Prager, until 26 May at Michael Hoppen Gallery, London SW3 3TD. Tel: 0207 352 3649. Visit [www.michaelhoppengallery.com](http://www.michaelhoppengallery.com).



© RUPERT HOPKINS



© GRACE BROWN

D800, D800E and D7000 batteries affected

## NIKON SOUNDS DSLR BATTERY WARNING

**NIKON** has warned that the battery used in its D800, D800E and D7000 DSLRs may overheat.

A spokesman for Nikon UK said: 'It has come to our attention

that a number of EN-EL15 batteries manufactured by one of our suppliers did not meet Nikon's internal quality standards.

'In extremely rare cases within the manufacturing process, the EN-EL15 battery has been found to overheat and affect the exterior casing.

'While there have been no reported problems within the market, in order to ensure the safety of our customers and their equipment, Nikon has initiated a voluntary replacement EN-EL15 battery scheme for applicable products.'

The battery is also used in the Nikon 1 V1 compact system camera. Visit [www.europe-nikon.com/](http://www.europe-nikon.com/) for details.



## CRASH DRAMA TRIGGERS SNAPPY SNAPS REVAMP

**A LONDON** branch of Snappy Snaps is set to become the chain's flagship store a year after a car ploughed through its window, nearly wiping out its owner.

A year ago, a Jaguar XJ careered through the front of Snappy Snaps in Mayfair, pinning terrified owner Scott Collier to the bonnet and causing thousands of pounds worth of damage.

'Another inch and the car would have crushed his legs,' said Suzy Miller, a customer who arrived on the scene soon afterwards. 'Scott was inches away from having his successful career as a wedding and corporate photographer trashed, as well as losing his shop.'

Despite the shock of the collision, Scott, who was trapped against the shop's door, managed to capture images of the aftermath.

The driver escaped unhurt, but Scott is still



© SCOTT COLLIER

recovering from injuries sustained in the smash, which was treated as a freak accident.

The shop itself was up and running 24 hours later.

This month, the refurbished store relaunched as a flagship outlet, boasting new photo-editing kiosks and organising photography workshops.

'Thanks to the car smashing through my shop, and allowing me to change the layout, I'm able to have space to offer a new way for customers to engage

with their own images,' said Scott, 45, who has owned the Shepherd's Market branch for 25 years.

This is not the first time the Mayfair store has been in the news.

In 2006, one of its staff captured the famous last picture of former Russian spy Alexander Litvinenko, who had been poisoned by what was found to be the radioactive substance polonium-210.

Natasja Weitsz, who took the widely published photo, had to undergo medical tests afterwards.



## SNAP SHOTS

● Olympus has released a firmware upgrade for its OM-D E-M5 micro four thirds camera. The update aims to bolster the camera's five-axis image stabilisation when used with the following Olympus four thirds lenses: Zuiko Digital ED 8mm f/3.5 fisheye; 18-180mm f/3.5-6.3 ultra zoom; and Leica D Vario-Elmar 14-150mm f/3.5-5.6 wideangle zoom. The EM-5's five-axis image stabilisation is designed to eliminate image blur by compensating for vertical, horizontal and rotational camera shake around the optical axis, in addition to 'pitch and yaw'. To download the firmware update visit [www.olympus.co.uk](http://www.olympus.co.uk).

● An advert for a 'D400' camera guide that appeared on Amazon was an 'erroneous' posting, says Simon Stafford, the photographer named as the book's author. Meanwhile, the company behind the *Magic Lantern Guides* series, Sterling Publishing, issued a statement blaming an 'internal systems error'. Apologising for the confusion, the publisher said it was a 'dummy title that never should have fed out to booksellers'.



## Do you have a story?

Contact Chris Cheesman  
Tel: 0203 148 4129  
Fax: 0203 148 8130  
[amateurphotographer@ipcmedia.com](mailto:amateurphotographer@ipcmedia.com)

Smartphones set to hit range

# OLYMPUS MAY CUT LOW-END COMPACTS

**OLYMPUS** has admitted it may be forced to shake up its compact camera line in response to intensifying competition posed by 'high-spec' smartphones.

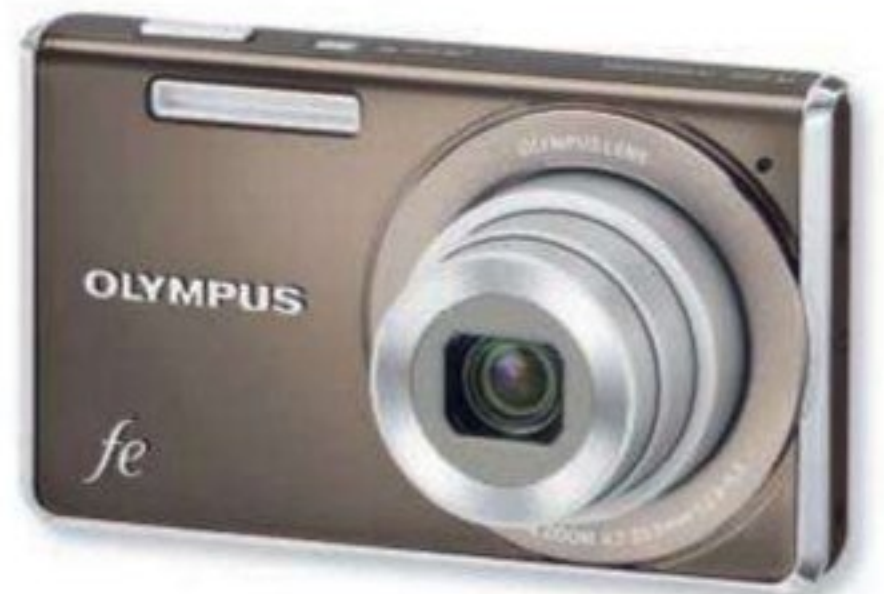
The firm's head office was elaborating on comments made by Hiroyuki Sasa, before he was voted in as Olympus's new president.

Sasa told Japan's *Kyodo News*: 'We

would like to narrow down our [imaging business] portfolio.'

Olympus Tokyo spokesperson Ayako Nagami has since told AP: 'It has not been decided to reform Olympus's product line-up at this moment.'

However, she added: 'Due to the increasing popularity of smartphones equipped with



high-spec digital camera functions, more and more products are competing with low-cost compact digital cameras.

'This trend, which is not unique to our company, applies... throughout the market.'

She pointed out that all camera firms may have to revise their product ranges to 'keep in step with new market trends'.

## SCANDAL-HIT FIRM FACES £1.5M FINE

**OLYMPUS** faces a £1.5m fine for submitting false accounting statements dating back to 2007, following advice given to Japan's prime minister by the country's financial services regulator.

Olympus, which is currently under investigation over an accounting cover-up stretching back to the 1990s,

has confirmed that Japan's financial market watchdog has recommended the company be fined 191.82 million yen.

The recommendations were made by the Securities and Exchange Surveillance Commission, which is overseen by Japan's Financial Services Agency (FSA) and, ultimately, the country's prime minister.

The FSA has yet to decide whether to levy the fine.

In response, Olympus said it 'accepted with sincerity' the recommendation. In a statement, the firm added: 'Upon receipt of the official note from the Financial Services Agency, we will consider an appropriate response and disclose our

decision as soon as it is made.

'We sincerely apologise for causing trouble to our shareholders, investors, business partners, customers and other stakeholders.'

The move is part of ongoing legal proceedings. Earlier this year, high-ranking company officials were charged over the £1.1 billion cover-up.

## FRESH PHOTO CONTROVERSY HITS OLYMPICS



Committed to defending your photographic rights!

### ORGANISERS

of the London 2012 Olympics have hit back at claims that

spectators will be banned from posting images on social networking websites, but admitted its rules are confusing.

Photographers expressed fears that ticket holders would be barred from posting any photos and video they capture on websites such as Facebook, Twitter and YouTube.

The concerns were triggered by the wording of the rules of entry for ticket holders, which reads: 'Images, video and sound recordings of the Games taken by a Ticket Holder cannot be used for any purpose other than for private and domestic purposes and a Ticket Holder may not license, broadcast or publish video and/or sound recordings, including on social networking websites and the internet more generally, and may not exploit images, video and/or sound recordings for commercial purposes under any circumstances, whether on the internet or otherwise,



or make them available to third parties for commercial purposes.'

Among those concerned was Peter Ruck, a semi-retired freelance photographer, who blasted the rules as unenforceable, and said there will be a 'million and one people taking photos and video, whether by camera or mobile camera phone'.

He added: 'The sheer notion of trying to ban photography, other than for viewing at home, is nonsensical - it beggars belief.'

A spokesman for LOCOG, the Olympics organising committee, admitted that the wording is unclear, telling AP: 'We will clarify this when the tickets are sent out.'

He added: 'We are not looking to stop private individuals from posting photographs on social networks.'

'What we are trying to do is prevent photos being used for commercial purposes.'

● By agreeing to the conditions of entry, spectators grant organisers the right to broadcast, publish and license any images taken of them watching the sports action

## GIANT NIKON LENS FINDS BUYER

**A GIANT** Nikon lens that went on sale for £100,000 has found a buyer.

The rare Fisheye-Nikkor 6mm f/2.8 has caused an internet sensation since its discovery was first announced in AP (see *News*, AP 12 May).

'There has been an extraordinary amount of interest... The response has been incredible and keeps on going,' said Gray Levett, co-founder of Grays of Westminster, the London store that sourced the lens overseas a few weeks ago.

The photographic gem was sold to an unnamed 'private collector' for the full £100,000 asking price.

Credited as the world's most extreme wideangle lens to cover the 24x36mm image area, the Fisheye-Nikkor 6mm f/2.8 was unveiled in 1970.

It is believed to be one of only a few hundred ever made.

● To watch video footage of the lens, visit <http://bit.ly/IjPqRqS>





AP  
THIS  
WEEK  
IN...

1890

Readers may have been forgiven for thinking that a reader based in Italy, known as FGB, may have been a spy. In 1890 he wrote: 'Sir, will you allow me... to draw the attention of the manufacturers of photographic apparatus to what I know to be a real want to many amateurs. Those who travel often feel how much they lose in the way of taking photographs of interesting scenes from not possessing a camera which can be carried easily, and used without attracting universal attention... In a recent journey through North Africa I carried a Kodak, as that approaches nearest to a detective of any I know. Its size, however, and evident purpose on close inspection, often prevented it being used without curious observation.'

## Letters to the Editor.

WANTED, A PORTABLE AND INEXPENSIVE  
"DETECTIVE" CAMERA.

SIR,—Will you allow me, through the medium of your influential journal, to draw the attention of the manufacturers of photographic apparatus to what I know to be a real want to many amateurs. Those who travel often feel how much they lose in the way of taking photographs of interesting scenes from not possessing a camera which can be carried easily, and used without attracting universal attention. As far as I know, it is impossible to procure a camera other than toys, which is not most obviously a photographic apparatus. In a recent journey through North Africa I carried a Kodak, as that approaches nearest to a detective of any I know. Its size, however, and evident purpose on close inspection, often prevented it being used

## SNAP SHOTS

● An image of a terror-struck girl sobbing in the aftermath of a suicide bombing in Afghanistan has won a \$10,000 Pulitzer Prize for Breaking News Photography. Afghan photographer Massoud Hossaini, 30, said he captured the image after an attack on a Shiite sanctuary in Kabul last December. The blast killed 80 people and injured 150 others. 'I saw many wounded children who were not moving,' said Hossaini, who works for news agency Agence France-Presse. 'I saw one girl about 12 years old, Tarana, covered with blood. She was dazed... and crying a lot.' Commenting on the Pulitzer, Hossaini added: 'I'm humbled to be an Afghan who can be a voice for the painful life and moments which people have here.'

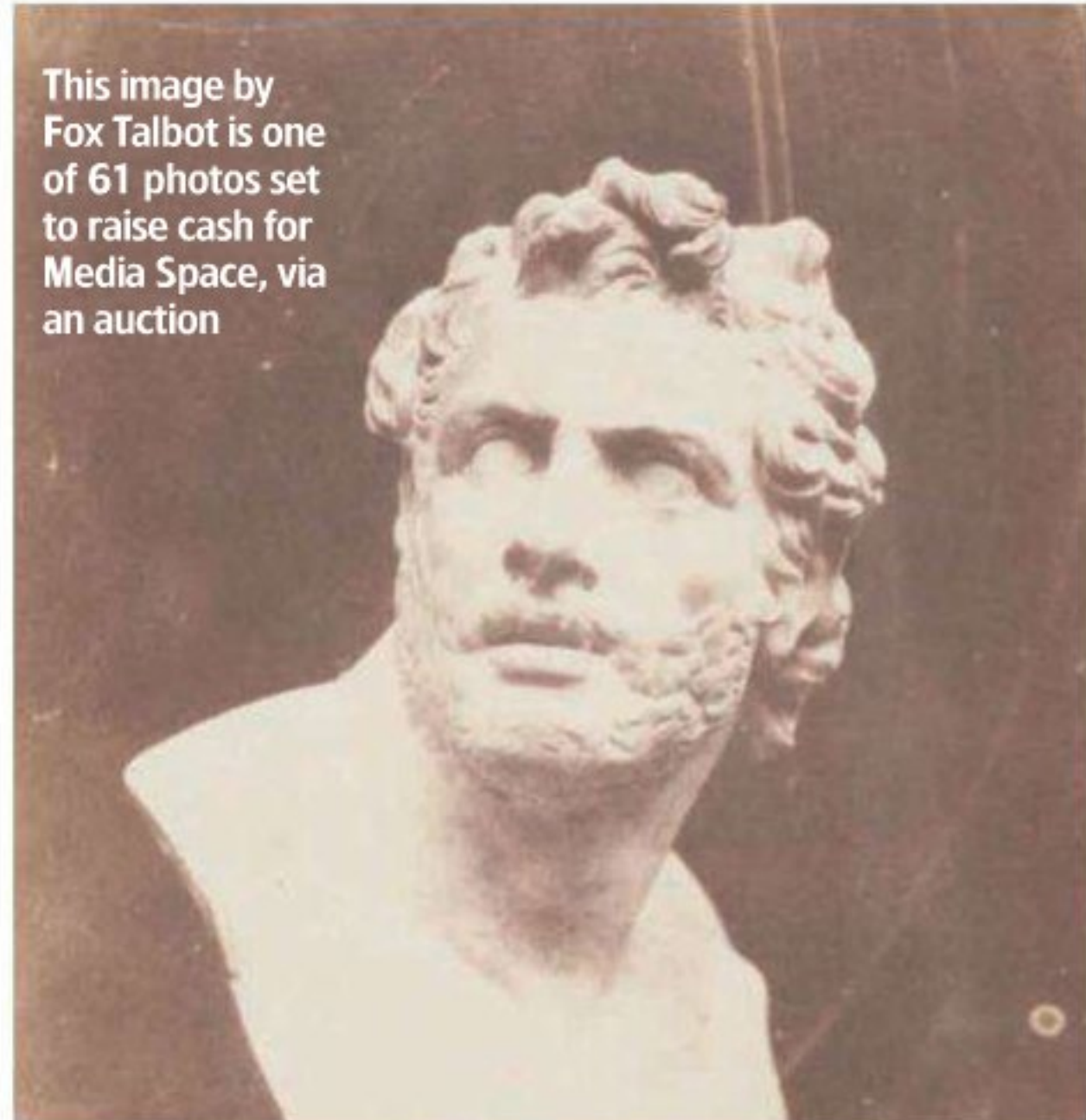
● The Prix Pictet photo competition has received its highest ever number of entries from the Middle East, Africa and Asia Pacific. Shortlisted entries will go on show at the Saatchi Gallery in London when the winner is announced in October. The global competition was launched in 2008 by Pictet & Cie, a private bank based in Geneva, Switzerland.



**Do you have a story?**

Contact Chris Cheesman  
Tel 0203 148 4129  
Fax 0203 148 8130  
amateur photographer  
@ipcmmedia.com

This image by Fox Talbot is one of 61 photos set to raise cash for Media Space, via an auction



Auction to be held to raise cash

## LONDON GALLERY PLANS REVEALED

**MORE** than 50% of the space at a new gallery set to open at London's Science Museum will be devoted to displaying images from the historic collection of the National Media Museum, say organisers.

'About half the space is earmarked for exhibitions from the national photographic collection in Bradford, as well as international touring shows, which seldom find appropriate

venues in this country,' said photo collector Michael G Wilson, who will this month sell some of his pictures to raise cash for the £4m project, via an auction (see News AP 28 April).

Writing in the Christie's catalogue, he said Media Space will feature a gallery, restaurant and a learning complex. It will also include a studio 'dedicated to the creation, production and display of all forms of media'.

## KODAK DEFENDS £8.5M BONUS PLAN

**CASH-STRAPPED** Kodak has defended its plan to pay staff, including some from Europe, bonuses totalling \$13.5 million (£8.5m), saying the payouts are necessary to stop key employees leaving the firm.

The troubled camera maker, which filed for bankruptcy protection in the US earlier this year, inadvertently heaped more negative publicity on itself by confirming that it has sought legal permission to hand over the money.

Around 300 of Kodak's top managers are in line to receive a bonus, if approved by the court. In response, an Eastman Kodak spokesman told AP that its Employee Continuity Plan is designed to give the company the ability to 'retain people in key positions based on business needs throughout the Chapter 11 [bankruptcy protection] process'.

Kodak has confirmed that some European staff are among 119 employees who would qualify in the first round of the payouts. The spokesman added: 'The next round would be up to 180, at all levels in the company.'

## CLUBNEWS

Club news from around the country

### CHICHESTER CAMERA CLUB

The West Sussex club has confirmed that its free-to-enter annual exhibition will take place from 11-18 August (closed 12 August) at the Assembly Rooms, North Street, Chichester PO19 1LQ. Visit [www.chichestercameraclub.org.uk](http://www.chichestercameraclub.org.uk).

### PENRYN CAMERA CLUB

The club will hold its annual awards presentation on 10 June, members announced in the Falmouth & Penryn Parish News. Meetings take place on Wednesdays at 7.30pm at The Space, Penryn RFC, Kernick Road, Penryn, Cornwall TR10 8NT. For details call 07974 221 878 or visit [www.penryncameraclub.org.uk](http://www.penryncameraclub.org.uk).





The  
Royal  
Photographic  
Society

Patron: Her Majesty The Queen. Incorporated by Royal Charter

## MEMBERSHIP OFFER 15 MONTHS FOR THE PRICE OF 12

EXCLUSIVELY WHEN YOU PAY BY DIRECT DEBIT

IMAGES: JOE CORNISH HonFRPS

### MEMBERSHIP SUBSCRIPTION RATES (TICK AS APPROPRIATE)

Standard £108 ☐ 65 and over £80 (enclose proof of age)  
Family £158 ☐ 25 and under £52 (enclose proof of age)  
Overseas £95 (under 65s) ☐ Student ☐ Disabled ☐ £52 (enclose proof of status)

### APPLICATION FOR MEMBERSHIP

Please complete this form and return to:  
**THE ROYAL PHOTOGRAPHIC SOCIETY, FENTON HOUSE,  
122 WELLS ROAD, BATH, BA2 3AH.**

Mr/Dr/Mrs/Miss/Ms First name(s):

Surname:

Address:

Postcode:

Email Address:

Tel:

Date of Birth:

Which do you consider yourself? Professional ☐ Amateur ☐ Semi professional ☐

Are you happy to receive emails from The Society? Yes ☐ No ☐

If you are a student, is your course either Full time ☐ Part time ☐

*giftaid it*

Tick the box to make every £1 of your gift worth 28p more for FREE. ☐

I am a UK taxpayer and would like all donations I have made over the past four years and those I make from the date of this declaration until I notify you otherwise, to be treated as Gift Aid donations.

Remember you should be paying income tax or capital gains tax equal to the amount The Society can reclaim on your donations in any particular year.

I would like to pay by Direct Debit Annually ☐ Monthly ☐

### INSTRUCTION TO YOUR BANK OR BUILDING SOCIETY TO PAY BY DIRECT DEBIT



Service User Number 940467

Name and full postal address of your bank or building society:

Account name:

Name and address of Bank:

Postcode:

Bank account number

Branch sort code    -

### Instructions to your bank or building society

Please pay The Royal Photographic Society Direct Debits from the account detailed in this Instruction subject to the safeguards assured by the Direct Debit Guarantee. I understand that this Instruction may remain with The Royal Photographic Society and, if so, details will be passed electronically to my bank/building society.

Signature:

Date:

This Guarantee is offered by all banks and building societies that accept instructions to pay Direct Debits

### THE DIRECT DEBIT GUARANTEE

- This Guarantee is offered by all banks and building societies that accept instructions to pay Direct Debits
- If there are any changes to the amount, date or frequency of your Direct Debit The Royal Photographic Society will notify you ten working days in advance of your account being debited or as otherwise agreed. If you request The Royal Photographic Society to collect a payment, confirmation of the amount and date will be given to you at the time of the request
- If an error is made in the payment of your Direct Debit, by The Royal Photographic Society or your bank or building society, you are entitled to a full and immediate refund of the amount paid from your bank or building society
- If you receive a refund you are not entitled to, you must pay it back when The Royal Photographic Society asks you to
- You can cancel a Direct Debit at any time by simply contacting your bank or building society. Written confirmation may be required. Please also notify us.



# DISCOVER

## THE ROYAL PHOTOGRAPHIC SOCIETY



“

Landscape photography helps me connect with nature; being a member of The Royal Photographic Society helps connect me to the worldwide photographic community. **JOE CORNISH** HonFRPS

**ENJOY** The Society's acclaimed Journal (10 issues a year) packed with news, reviews, diary of events and award winning photography

**ACHIEVE** a Society Distinction and, when successful, proudly display the coveted letters after your name

**IMPROVE** your photography and get expert advice on your Images

**BELONG** to one or more of the 15 Special Interest Groups which produce their own newsletters and organise their own meetings

**SAVE** discounts on selected workshops and entry to Society competitions

**PROMOTE** your portfolio on our website

**PARTICIPATE** in meetings close to home - members are automatically assigned to a region or an overseas chapter which hold their own local events

**EXHIBIT** your work internationally in exhibitions and online

**SHARE** ideas and learn through our online community and practical workshops

**EXCLUSIVE** use of The Society's crest on your website

## All this for as little as £9\* per month when you pay by Direct Debit

\*monthly payments will be less for concessionary subscriptions

The current membership offer of '15 months for the price of 12' is only available for membership paid by Direct Debit in response to this ad, it is not available online or via application forms downloaded from our website.

## WWW.RPS.ORG



# APReview

The latest photography books, exhibitions and websites. By Oliver Atwell

## EXHIBITION



CULTURE 3 SHEET 72. IMAGE COURTESY OF THE SAATCHI GALLERY, LONDON. © ADAM BRODMBERG AND OLIVER CHANMAN, 2010

## Out of Focus: Photography and Google Photography Prize

Until 22 July. Saatchi Gallery, Duke of York's HQ, King's Road, London SW3 4RY. Tel: 0207 811 3085. Website: [www.saatchi-gallery.co.uk](http://www.saatchi-gallery.co.uk). Open Mon-Sun 10am-6pm. Admission free

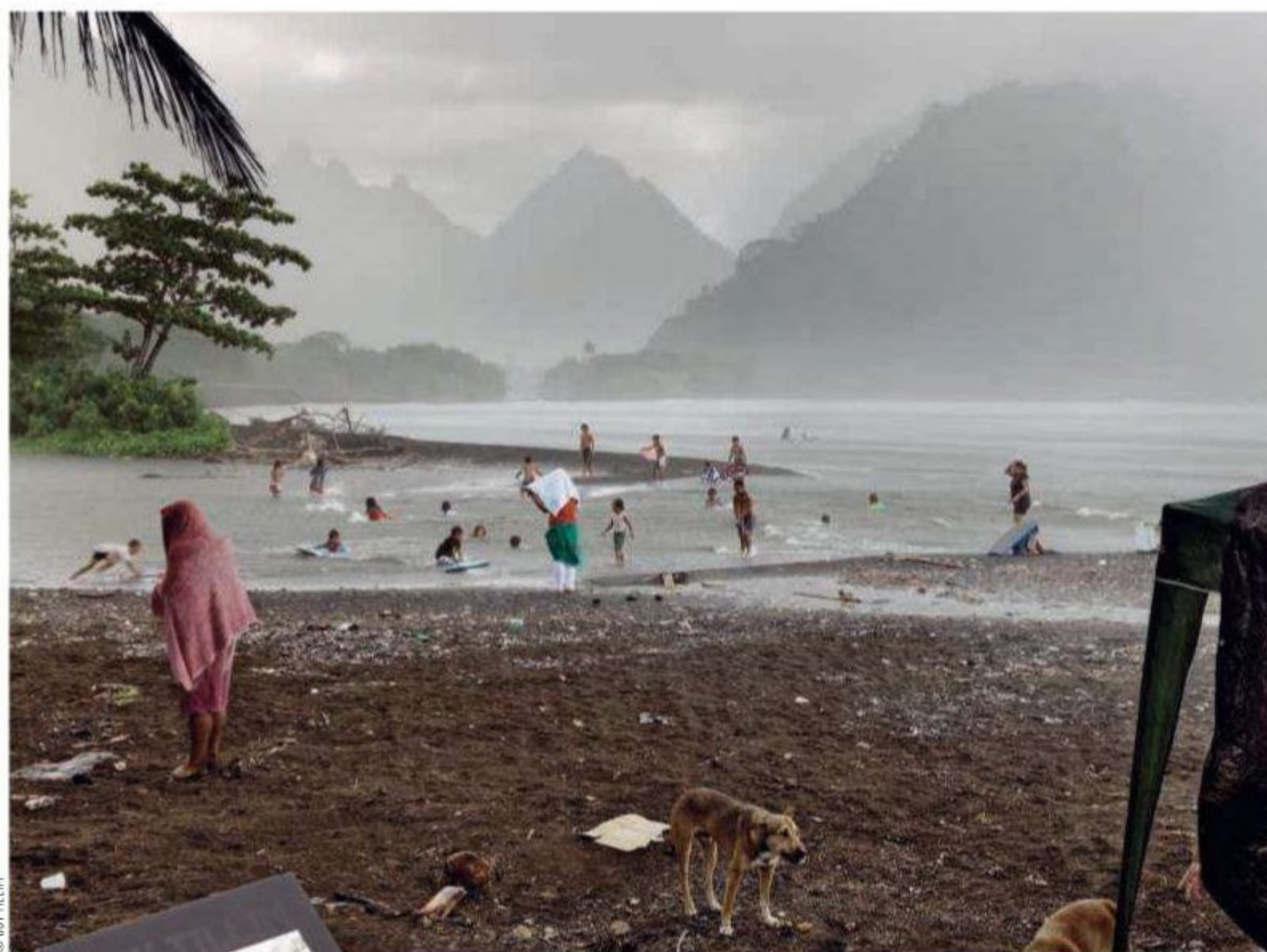
**READ** any article or statement that mentions art collector Charles Saatchi's name and inevitably the word controversial will also appear. Saatchi's last major photography exhibition, *I Am a Camera*, enthralled and alienated many with his juxtaposition of images of the downtrodden against the spoiled rich. Controversy aside, the exhibition was a major event that explored the diverse landscape of contemporary photography.

This exhibition covers much of the same ground, but is no less impactful. It's difficult to convey just how huge this space is. To be able to populate this vast gallery with such a range of images and for it to never become repetitive or boring is quite an achievement. The collection gives you a fair idea of the boundaries that are being stretched in today's photographic scene. Some of the images will undoubtedly alienate readers, but equally many will demonstrate the sheer power of photography.

Also running at the gallery is the Google Photography Prize, a global exhibition for international students. These images are no less effective and are definitely worth a look.



ANONYMOUS, LOS ANGELES, BOULEVARD 11. IMAGE COURTESY OF THE SAATCHI GALLERY, LONDON. © KATY GRANMAN, 2008



© GUY TILLIM



## BOOK

## Second Nature

by Guy Tillim  
Prestel, hardback, £40, 112 pages,  
ISBN 978-3-7913-4690-8



**WHILE** studying the accounts of the artists who accompanied Captain James Cook

on his journey to French Polynesia, South African photographer Guy Tillim noticed something interesting. There was one particular artist who had struggled with the idea of how to do justice to the idyllic landscapes that he was faced with. How on earth could he possibly convey the majesty and beauty that revealed itself before his eyes? It was this troubling notion that set Tillim on a journey to challenge himself to accomplish what that painter had found so difficult.



© GUY TILLIM

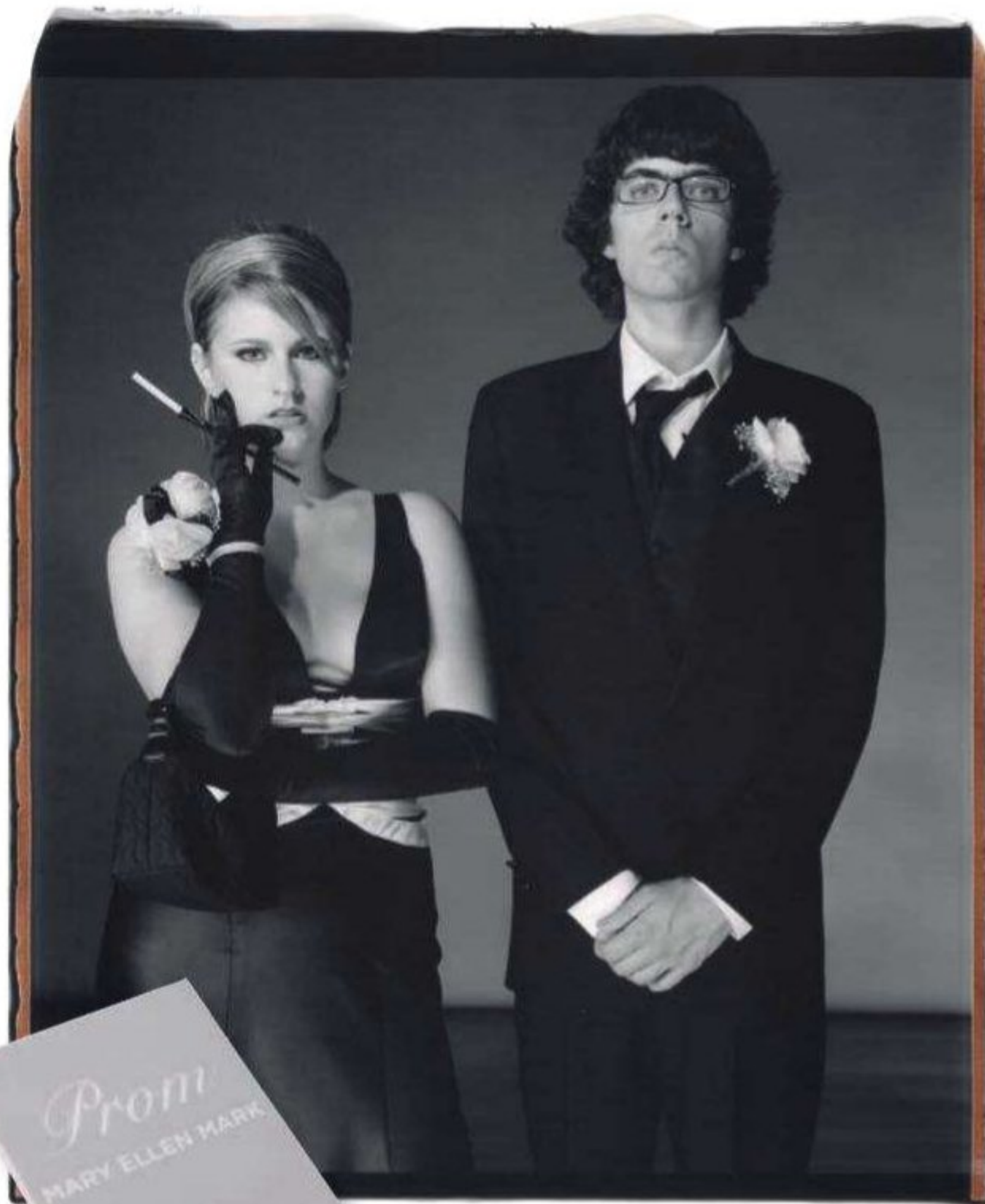
What resulted is a collection of fascinating imagery that brings the vision of French Polynesia bang up to date. Taken in our modern times, the lush landscapes that faced those original artists have been infiltrated by modern industry and progress. It's a fascinating idea and Tillim's images are at times captivating and absorbing.

If you're looking for a different perspective on landscape imagery, then Tillim's work is good place to start.



# CONDENSED READING

A round-up of the latest photography books on the market



© MARY ELLEN MARK

## BOOK

### Prom

by Mary Ellen Mark  
Getty Publications, hardback, £34.95,  
164 pages, ISBN 978-1-60606-108-4

**IF OUR** exposure to American culture has taught us anything it's that the high-school prom is one of the most significant events of a teenager's life. The evening is a singular coming-of-age ritual that can linger in the mind as a time of happy memories or the final confirmation that you just weren't cut out for the mainstream.

This stunning collection of portraits drinks in the sheer diversity of the kids who choose to attend their school prom. What it shows is that while the prom is in many ways reflective of the times, gone is the straight-laced conservatism of the 1950s. What we have now is a diverse assortment of individualistic clothing, same-sex dates, high security and even teen pregnancy. Mary Ellen Mark's images are beautiful and at times incredibly moving. The portraits are relatively straight – monochrome against a simple plain backdrop. The individuals – their outfits and body language – tell us everything we need to know. This is a really excellent collection.



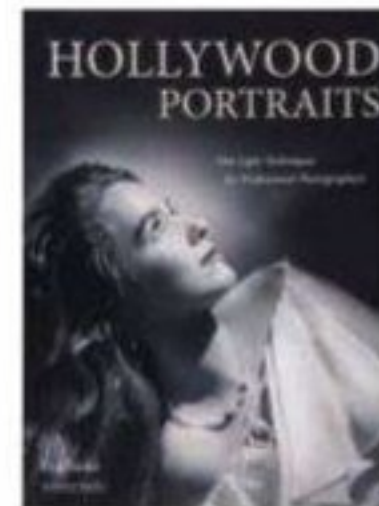
## WEBSITE

[www.photomonitor.co.uk](http://www.photomonitor.co.uk)

**PHOTOMONITOR** is an excellent online magazine that keeps its eye on the growing number of contemporary photographers who are establishing a name for themselves in the UK and Ireland. In doing so, the site is able to promote the British photographic scene to a global audience. The site focuses on book reviews, exhibitions, interviews, essays and other websites. Websites like this are always worth keeping an eye on – contemporary photography is a multifaceted scene and it



can often be overwhelming. Photomonitor organises everything into a manageable platform.



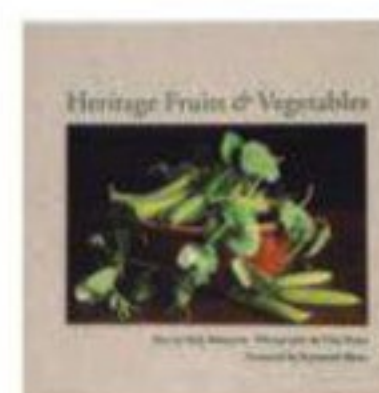
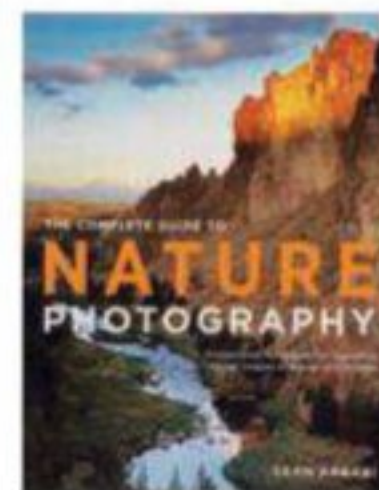
### ● HOLLYWOOD PORTRAITS

by Lou Szoke, £24.99 If, like me, you have the appearance and composure of a torpedoed grapefruit, then no amount of lighting is going to help you. What a joy, then, that we can live vicariously through the beautiful people featured in this book. The real downfall here is the lack of in-depth explanatory diagrams. As useful as the text is, it really would have been better to make the book a little more *visual*.



### ● THE ART OF OFF-CAMERA FLASH PHOTOGRAPHY

by Lou Jacobs Jr, £24.99 This manages to be a little more accessible and inspirational than the book featured previously, if only because many of the example images are quite strong. But yet again it would have been handy to break down each image and show exactly how it was done. ● **THE COMPLETE GUIDE TO NATURE PHOTOGRAPHY** by Sean Arbabi, £19.99 Complete may be a slight overstatement, but this book by nature photography professional Sean Arbabi certainly gets as close to it as possible. The wealth of information is staggering and the images are never less than inspirational. ● **HERITAGE FRUITS & VEGETABLES** by Toby Musgrave and Clay Perry, £38 If fruit and vegetables are your version of Kryptonite, then it's probably best to steer clear of this one. That said, the images contained within this book are pretty decent studies in still-life and as such could give you a jolt of inspiration if you're looking to head down that road.





Have your say

# Letters

Share your views and opinions with fellow AP readers every week

## LETTER OF THE WEEK

Wins a 20-roll pack of 36-exposure Fujifilm Superia ISO 200 35mm film or a Fujifilm 4GB media card\*



FUJIFILM

### IT MIGHT AS WELL BE GREEK

If there's one thing guaranteed to wind me up, it's people who latch onto the latest 'cool' sayings. Our son was bad enough, muttering 'later' before going out, or 'pants' when he thought something 'sucked'.

But my husband Tom's insistence on digital language is more grating than fingernails scraping on a blackboard! He doesn't put his pictures on his PC like me; for him, it's 'downloading my images'. And where I talk of fiddling with a picture in Photoshop, Tom talks of 'processing an image' as part of his 'digital workflow'. And this is before he gets to 'outputting' or, as I call it, printing a photograph. Then there's a bit of 'hue and sat' followed by the all-important 'USM'. And when it comes to scanning his negatives, there's no room for second best. It's 'high res' every time.

As if that's not bad enough, our granddaughter Lorna recently put some of my pictures on her Facebook page. I was mortified when her friend described one of my portraits of Lorna as 'sick' – until I was told she actually loved the shot and that the word 'sick' is a young person's slang way of saying that something is good. Pardon me? All of a sudden I feel very old.

**Suzie Cave, Tyne & Wear**

**Get down with the kids, Suzie baby. U is tragic if u don't know da lingo – Damien Demolder, Editor**

\*IN A CHOICE OF COMPACTFLASH, SD OR MEMORY STICK NOTE: PRIZE APPLIES TO UK AND EU RESIDENTS ONLY

## Write to...

'Letters' at the usual AP address (see page 3) fax to 020 3148 8130 or email to amateurphotographer@ipcmedia.com

\*Please indicate whether you would like to receive Fujifilm film or a memory card (please state type preferred) and include your full postal address

## Backchat

Send your thoughts or views (about 500 words) to 'Backchat' at the usual AP address (see page 3). A fee of £50 will be paid on publication

warehouseexpress.com) now has the product on sale, priced £99 – Richard Sibley, technical writer

## SHOWING SUPPORT

What a nice editorial regarding film and chemist shops (AP 28 April). It will indeed be a sad day when one cannot get a roll of film processed on any high street, though I feeling that won't be for a long time yet.

As a professional photographer, I still use my workhorse Nikon F5s every day, resulting in many features in publications relevant to my specific subject matter. I support the local camera shop in Bognor Regis (Sussex Cameras), which is still family run with another branch in Chichester. They process on site and have an experienced staff who know what they are doing. I can be at sea shooting images for a weekly publication knowing that I can drop my film through the letterbox in the evening and it will be ready to collect by 10am the following day. It will be of a high quality, and I get a contact strip, negatives and images on disc.

I was not surprised when I was told just how many people still go this company to process film. I was taught by the best when I worked for Kodak in the '60s and some 50 years later I am able to still use that knowledge assured there is a dedicated high-street shop that respects a film user. Sometimes, change for the sake of it can be a foolish move!

**John Periam, West Sussex**

## SIZE MATTERS

The drawbacks of compact system cameras are well known, but if your only concern is quality, most DSLRs fall short when compared to medium format. However, even medium format can't hold a candle to large format. But quality isn't everything: believe it or not, other features such as convenience are also important.

I chose to go down the CSC route because I simply can't get on with the size and weight of a conventional, full-fat DSLR (simultaneously carrying an overtired child and a bulky camera is well beyond a joke). In terms of pixels and usable ISO, my Panasonic Lumix DMC-G1 is falling behind the current crop of full-frame DSLRs, but it does everything that I ask of it and produces some really good pictures.

I bought a Lumix DMC-GF3 as a present for my wife. She won't use my G1, because she says it is 'too big and heavy'. The GF3 is very compact, but scroll through the menus and you'll see that it is every bit as capable as my G1. The only thing it lacks is a viewfinder. Serious amateurs may scoff at the small CSCs, but the manufacturers deserve credit for expanding their market and drawing in new customers. Besides, they do make some serious CSCs, such as the Lumix DMC-GH2, but unfortunately for me, they also have a serious price tag.

**David Price, West Midlands**

**You're quite right, Mr Price. The better CSCs are at least as good as high-end DSLRs – Damien Demolder, Editor**

## WHERE'S TRIGGER?

While I found Andrew Sydenham's review of the SMDV Flashwave III trigger and release (AP 14 April) very valuable, sadly there was no mention of where it could be bought. The manufacturer's website included in the test named a UK distributor, which in turn listed stockists, but none of them listed this product as available.

**Patrick Roberts, via email**

Where possible, we list the manufacturer's website or a UK distributor for all products that we review in AP. We review products as soon as they reach us, but on a few occasions we receive an item before it goes on sale and in such cases we always try to communicate an on-sale date in the test. A quick online search shows that Warehouse Express (www.

## What The Duck





DAVE LATHAM



### WHAT A WINNER

I was one of the lucky winners invited to a street photography workshop with Damien Demolder at Somerset House in London, which I attended in the rain with five other contestants on Sunday 29 April. This is the only competition I have won since winning a whoopee cushion in a New Year's Eve raffle about 20 years ago. That prize lasted about five minutes, as although it made the required noise when sat upon, it was of such poor quality that it burst.

Fortunately, my recent prize was first class. Damien's knowledge of the subject was

excellent and administered in a very relaxed manner, ensuring that we all felt comfortable enough to use the unfamiliar cameras provided, and were able to take in and learn much useful information. Going through the results of our efforts, Damien gave us constructive criticism. In all, it was a very relaxing and informative day with the added bonus of free admission into the inspiring World Photography Organisation exhibition. Thanks, again. **Dave Latham, Hampshire**

**I'm so glad you enjoyed it, Dave –  
Damien Demolder, Editor**

### QUALITY COUNTS

I simply could not leave Sandy Wilson's letter, *Video kills the DSLR?* (AP 28 April), to pass without a response. Most consumers just want a simple system that will record what they have seen. Until recently, they had to manage with a point-and-shoot film camera, with moving images requiring more specialised recording equipment. Now, compact digital cameras will record video as well as still images, although most consumers carry a mobile phone that will do both of these things. It is easy, then, to imagine mobile phones suppressing the demand for point-and-shoot cameras. I can also imagine that still images from video cameras would satisfy many in this market.

However, some professionals and enthusiasts want to record high-quality video, and another group (including me) want to take high-quality still pictures. High quality demands special equipment because there are limits as to what can be achieved by a tiny sensor in a multi-purpose device. I guess it has always been possible to use still images from movie film or video cameras, and now cameras designed to take still images will usually record video. But the ergonomics, optics and electronics required to do these tasks well are very different. High resolution is not very important for video, as the frame changes before you

can see its limitations. However, the rate and quantity of data capture are demanding – imagine trying to handle the output of a Nikon D800 sensor at video frame rates. Meanwhile, some of us have little interest in video, but want to record high-quality still images. In addition to high-resolution lenses and sensors, this demands the flexibility to use much slower shutter speeds than would be suitable for video. High-quality still imaging is the area where DSLRs are supreme. I doubt that many of us will want to switch from a high-quality still camera to selecting still images from video camera output.

Conversely, electronic viewfinders have clear advantages in giving precise 100% frame coverage or a magnified view, in providing a bright view in low light, and in presenting additional information in the viewfinder. Provided that the image they display improves until most users consider it a satisfactory substitute for an optical viewfinder, I agree with Mal Jones that the reflex mirror will be redundant, and DSLRs will be phased out.

**Chris Newman, Hertfordshire**

### AIN'T MISSING YOU

How much will I miss high-street film processing? Not at all. High-street film processing is why I use a digital camera.

**Cherri Graebe, West Yorkshire**

# BACK CHAT

## Photography can seriously divide social opinion, claims AP reader Jarvis Kay

**YOU DO** not need to be an expert to realise how rapid technical developments in photography have transformed the public's understanding of a once genteel medium into one holding potential to do as much harm as good, with a growing imbalance in social opinions.

Is this transition all down to technology and instant imagery or our unceasing appetite to see life as it is, from tragedy to triumph? We are presented with so many images these days as stories unfold that we can adopt personal degrees of blind-eye through high frequency and mass volume.

There is no doubt that some photography is meant to be seductive by appealing to particular emotions. Many of us have shown interest in buying something after being enticed by pictures we remember. Holiday tour operators are especially good at making mundane hotels look inviting, for example, and sunset scenes are an old trump card.

The opposite of seductive is shocking. Devastation caused by nature's forces creates stark, harrowing reminders of the troubles others face. But have we gone too far in accepting the depth of detail published in dramatic ways? Being kept informed is one thing; creating anguish is something else.

Drama through scandal keeps pages turning, but when pictures become scandalous because of how they were shot, should we accept there is a line to be drawn? Some argue that getting a story by any means is acceptable if it is in 'the public interest'. But who decides what is the public interest?

People may not have much sympathy for those exposed in scandals, but the opposite applies when pictures are considered shameful. Encroaching on personal tragedy always distresses families, and leaves lasting wounds at times of deep loss. Do photographers throw away their own emotions in these situations or are they focused on doing a job for rewards without any moral obligations?

In an Olympic and Jubilee year, there are boundless opportunities ahead for capturing pictures deserving of the 'stunning' epithet. Triumphs and celebrations are natural topics and it takes only seconds on the turn of a page to recognise outstanding photographic talent.

So is a balance needed between what we see and what we really do not want to see? Are photographers to blame or their bosses, who are pushing for increased market share in media terms? Digital photography has taken picture-taking to new heights, but some would say it has also helped many photographers plumb new depths of intrusion and distress.

Pictures in the seductive or stunning categories still carry huge weight over those sinking quickly in the mires of shocking, scandalous and shameful coverage, even though counter arguments say they warrant some place. The final question is, just how far can barriers be pushed before the backlash begins?







BRINGING  
YOU ESSENTIAL  
EXPERT ADVICE  
EVERY WEEK

# PHOTO INSIGHT

David Ward explains how he took this perplexing image of light raking through the ceiling of an abandoned house in Kolmanskop, Namibia



## DAVID WARD

David Ward is one of the UK's finest landscape photographers. With more than 20 years' experience in large-format photography, he has photographed extensively throughout the UK and in countries such as Canada, Iceland, Norway and France. He has also led workshops for Light & Land. David has written two books on his photographic philosophy called *Landscape Within* and *Landscape Beyond*. Each month, he will discuss the story behind one of his fantastic landscape photographs

To see more of David's images or to book a place on one of his workshops, visit [www.into-the-light.com](http://www.into-the-light.com)

**I TOOK** this image in a former diamond mining area called Kolmanskop in the Namib Desert, not far from the port town of Lüderitz in southern Namibia. Diamond mining was discontinued here in the mid-1950s, and it is now a popular tourist destination. I was leading a tour with a group of photographers. The area is open to the public in the morning, but we had special permission to be there in the afternoon so it was a privilege to have the place to ourselves. As the main road is about a kilometre away we weren't completely in the middle of nowhere, although we saw only one vehicle every 15 minutes or so.

It is a very surreal place. Standing in a house that is gradually filling up with sand isn't something you do very often! I had seen images of the inside of this house before and was fascinated by the stripe effect caused by the light. The upper storey of the building is mostly missing. There is a lath-and-plaster ceiling, but without any plaster, so when the light shines through the lath structure at a particular time of day it causes this zebra-stripe effect. As the light hits the dunes, the stripes ripple and curve.

This was the second time I'd visited this location during the trip. On the first occasion I went inside the building in the morning, which was the wrong time of day as there weren't any stripes. I realised then that I needed to go back in the afternoon, but this took a little working out. In the southern hemisphere, the sun moves across the sky in the opposite direction to what we're used to in the northern hemisphere. In the UK, the sun rises in the east and moves through the southern portion of the sky round to the west. But in Namibia, it starts off in the east and travels through the north of the sky and then round to the west. As someone from the northern hemisphere who is used to the light moving in a certain way, it was disconcerting trying to work out where the sun would be at what time of the day.

On my return visit I waited about half an hour for the light to be in the right place. I wanted the stripes to extend from the corners of the frame, which is quite a 'photographic' approach. By this I mean that a painter probably wouldn't paint something as graphic as this because it might look a little contrived. For a photographer, though, to make the frame work in this way with the

subject is a sign that you've thought about your framing. Accuracy of framing is really important because it shows that you've thought about how you want to depict a scene. Sometimes I like to work the corners of the frame, although at other times this feels contrived. It felt right for this image, though, because the whole scene is quite geometric, with the diagonal lines of the light and shadows, the rectangular shapes of the doors and the rippling light across the dunes.

As soon as I walked into the room I knew what I wanted to do with the image. I like how the door frames seem to sit inside one another and the Magritte-like effect this creates. You look through one door frame to the next and the next – it appears to be never-ending. It's quite deceptive and a little like an optical illusion, which is possibly what attracted me to it. I was standing just inside the door of the building with my Linhof 5x4 camera mounted on a tripod.

I had to work out if I could capture everything I wanted with the lens I had, which was a 90mm optic that is roughly equivalent to 28mm on a full-frame DSLR. Then it was a case of making sure the perspective was 'normal' – in other words, minimising convergence or divergence of lines in the image. I made sure the camera was upright and used the levels on the camera to make everything square. On a Linhof 5x4 camera there are four spirit levels, so it was a case of making sure these were level.

Technically, it was challenging to achieve a good exposure because there was a large dynamic range between the lightest and darkest areas. I was shooting with Fujichrome Velvia film and the dynamic range was right on the edge of what Velvia can render. A lower-contrast film such as Fujichrome Provia may have been more suitable, but I didn't have any with me. It was crucial that I did not blow the highlights. The exposure for the brightest part of the scene – through the doorway – was around 1½ stops above my base exposure. It's really bright, but there is still detail there. This meant the shadow area was quite dark, but you can also make out detail. When the image was scanned, I could bring out the detail in both the light and dark areas using Curves.

This photograph is entirely 'made' by the light. The graphic nature of the image is due to the way the lit areas and shadows relate to each other. Without the light shining into the building as it is here, the scene would be very flat and not make an especially interesting image. It's important to match the light to the subject. If the light isn't right, I won't bother taking a shot – I'll find something else that is more appropriate to the light I've got. With any image, you have to think about whether the light reveals or obscures the scene. Strong directional light isn't always revealing, as it can also add complexity and make the image harder to understand. Light has to be used purposefully and meaningfully. It is a case of not being fixated on making a picture for the picture's sake. The light needs to be sympathetic to the subject or add emotion. It's about returning to places, if you can, in order to be there when the light is right. **AP**

David Ward  
was talking to  
Gemma Padley



# Grays of Westminster®

Exclusively... **Nikon**



D800

## HALL OF **Nikon** – OPEN SESAME!

### WANTED FOR CASH: **Nikon**

We are always seeking mint or near-mint examples of Nikon equipment: Digital & Film SLRs, Nikkor Lenses: autofocus & manual focus

We also take in certain non-Nikon, such as Leica (M-only), Hasselblad and Rolleiflex.

Please telephone  
☎ 020-7828 4925 for our offer



### 0% OR LOW INTEREST FINANCE

No deposit Required  
☎ 020-7828 4925  
For full details



#### NIKON DIGITAL CAMERAS

Nikon D4 SLR body.....	£5,289.00
Nikon D4 + AF-S 14-24mm f/2.8G IF-ED Kit.....	£6,589.00
Nikon D4 + AF-S 24-70mm f/2.8G IF-ED Kit.....	£6,489.00
Nikon D4 + AF-S 14-24mm & 24-70mm f/2.8G Kit.....	£7,789.00
Nikon D800 DSLR body.....	£2,599.00
Nikon D800 + MB-D12 Grip Kit.....	£2,975.00
Nikon D800 + AF-S 14-24mm f/2.8G ED Nikkor.....	£3,899.00
Nikon D800 + AF-S 24-70mm f/2.8G ED Nikkor.....	£3,799.00
Nikon D800 + AF-S 14-24mm f/2.8G & AF-S 24-70mm f/2.8G ED Nikkor Kit.....	£5,099.00
Nikon D800E DSLR body.....	£2,889.00
Nikon D800E + MB-D12 Grip Kit.....	£3,275.00
Nikon D800E + AF-S 14-24mm f/2.8G ED Nikkor.....	£4,209.00
Nikon D800E + AF-S 24-70mm f/2.8G ED Nikkor.....	£4,109.00
Nikon D800E + AF-S 14-24mm f/2.8G & AF-S 24-70mm f/2.8G ED Nikkor Kit.....	£5,409.00
Nikon MB-D12 Grip for D800E/D800.....	£379.00
Nikon D700 SLR body.....	£1,629.00
Nikon D700 + AF-S 14-24mm f/2.8G IF-ED Kit.....	£2,949.00
Nikon D700 + AF-S 24-70mm f/2.8G IF-ED Kit.....	£2,849.00
Nikon D700 + AF-S 14-24mm & 24-70mm f/2.8G Kit.....	£4,170.00
Nikon D700 + MB-D10 Grip.....	£1,849.00
Nikon D300S SLR body.....	£1,099.00
Nikon D300S + MB-D10 Grip.....	£1,299.00
Nikon D300S + AF-S 16-85mm f/3.5-5.6G ED VR DX.....	£1,545.00
Nikon D300S + AF-S 18-200mm f/3.5-4.5G VR II Kit.....	£1,699.00
Nikon D7000 SLR body.....	£899.00
- AFTER £80.00 CASHBACK PRICE WILL BE £819.00*	
Nikon D7000 + 18-105mm f/3.5-5.6G VR DX IF-ED Kit.....	£1,089.00
- AFTER £80 CASHBACK PRICE WILL BE £1,009.00*	
Nikon D7000 + 18-200mm f/3.5-5.6G VR II DX IF-ED Kit.....	£1,515.00
- AFTER £80 CASHBACK PRICE WILL BE £1,435.00*	
Nikon D7000 + MB-D11 Kit.....	£1,135.00
- AFTER £80 CASHBACK PRICE WILL BE £1,055.00*	
Nikon D90 SLR body.....	£569.00
Nikon D90 + 18-105mm f/3.5-5.6G VR DX IF-ED Kit.....	£749.00
Nikon D90 + 18-200mm f/3.5-5.6G VR II DX IF-ED Kit.....	£1,165.00
Nikon D5100 SLR body.....	£535.00
- AFTER £50 CASHBACK PRICE WILL BE £485.00*	
Nikon D5100 + AF-S 18-55mm f/3.5-5.6G VR DX Kit.....	£625.00
- AFTER £50 CASHBACK PRICE WILL BE £575.00*	
Nikon D3100 body.....	£369.00
- AFTER £30 CASHBACK PRICE WILL BE £339.00*	
Nikon D3100 + AF-S 18-55mm f/3.5-5.6G VR DX Kit.....	£435.00
- AFTER £30 CASHBACK PRICE WILL BE £405.00*	
*NIKON CASHBACK promotion offering up to £100 cashback on selected Nikon D-SLR cameras until 30th May 2012 inclusive	

#### NIKON 1 SYSTEM

Nikon 1 V1 10-30mm Kit - Black/White.....	£669.00
Nikon 1 V1 10mm Kit - Black/White.....	£725.00
Nikon 1 V1 10-30mm & 30-110mm Twin Kit - Black/White....	£799.00
Nikon 1 J1 10-30mm Kit - Black/White/Silver/Red.....	£445.00
Nikon 1 J1 10mm Kit - Black/White/Silver/Red.....	£495.00
Nikon 1 J1 10-30mm & 30-110mm Twin Kit - Black/White/Silver/Red	£575.00

#### AF-S & AF DX NIKKOR LENSES

10.5mm f/2.8G AF DX ED Fisheye.....	£529.00
AF-S 35mm f/1.8G DX.....	£165.00
AF-S 10-24mm f/3.5-4.5G IF-ED DX.....	£669.00
AF-S 12-24mm f/4G IF-ED DX.....	£815.00
AF-S 16-85mm f/3.5-5.6G ED VR DX.....	£449.00
AF-S 17-55mm f/2.8G DX IF-ED.....	£1,065.00
AF-S 18-55mm f/3.5-5.6G VR ED DX.....	£155.00
AF-S 18-105mm f/3.5-5.6G VR DX IF-ED.....	£225.00
AF-S 18-200mm f/3.5-5.6G VR II DX IF-ED.....	£619.00
AF-S 55-200mm f/4.5-5.6G VR DX IF-ED.....	£245.00
AF-S 55-300mm f/4.5-5.6G DX VR.....	£299.00

#### AF FX NIKKOR LENSES

14mm f/2.8D AF ED.....	£1,219.00
16mm f/2.8D AF Fisheye.....	£599.00
20mm f/2.8D AF.....	£465.00
24mm f/2.8D AF.....	£335.00
28mm f/2.8D AF.....	£225.00
35mm f/2D AF.....	£255.00
50mm f/1.8D AF.....	£109.00

50mm f/1.4D AF.....	£235.00
85mm f/1.8D AF.....	£299.00
85mm f/1.4D AF IF.....	£899.00
105mm f/2D AF-DC.....	£795.00
135mm f/2D AF-DC.....	£969.00
180mm f/2.8D AF IF-ED.....	£625.00

#### AF-S FX SILENT WAVE NIKKOR LENSES

AF-S 24mm f/1.4G ED.....	£1,649.00
AF-S 35mm f/1.4G.....	£1,395.00
AF-S 50mm f/1.4G IF.....	£305.00
AF-S 50mm f/1.8G IF.....	£185.00
AF-S 85mm f/1.8G.....	£449.00
AF-S 85mm f/1.4G.....	£1,395.00
AF-S 14-24mm f/2.8G IF-ED.....	£1,325.00
AF-S 16-35mm f/4G ED VR.....	£850.00
AF-S 17-35mm f/2.8D IF-ED.....	£1,495.00
AF-S 24-70mm f/2.8G IF-ED.....	£1,225.00
AF-S 24-120mm f/4G ED VR.....	£839.00
AF-S 28-300mm f/3.5-5.6G ED VR.....	£735.00
AF-S 70-200mm f/2.8G VR II IF-ED.....	£1,629.00
AF-S 70-300mm f/4.5-5.6G VR IF-ED.....	£435.00
AF-S 200-400mm f/4G VR II IF-ED.....	£4,999.00
AF-S 200mm f/2G VR II IF-ED.....	£4,295.00
AF-S 300mm f/4D IF-ED.....	£995.00
AF-S 300mm f/2.8G VR II IF-ED.....	£4,149.00
AF-S 400mm f/2.8G VR IF-ED.....	£6,695.00
AF-S 500mm f/4G VR IF-ED.....	£5,995.00
AF-S 600mm f/4G VR IF-ED.....	£7,250.00
TC-14E II 1.4x teleconverter.....	£315.00
TC-17E II 1.7x teleconverter.....	£315.00
TC-20E III 2x teleconverter.....	£399.00

#### AF FX ZOOM-NIKKOR LENSES

18-35mm f/3.5-4D AF IF-ED.....	£495.00
24-85mm f/2.8-4D AF IF.....	£520.00
80-400mm f/4.5-5.6D AF VR IF-ED.....	£1,189.00

#### AF & AF-S MICRO-NIKKOR LENSES

AF-S 40mm f/2.8G DX Micro.....	£219.00
60mm f/2.8D Micro.....	£339.00
AF-S 60mm f/2.8G ED Micro.....	£399.00
AF-S 85mm f/3.5G VR DX IF-ED Micro.....	£415.00
AF-S 105mm f/2.8G AF-S VR Micro IF-ED.....	£619.00
200mm f/4D AF Micro IF-ED.....	£1,295.00

#### NIKON SPEEDLIGHTS

SB-910 Speedlight.....	£369.00
SB-700 Speedlight.....	£245.00
SB-400 Speedlight.....	£125.00
SB-R1C1 Close-Up Commander Kit.....	£599.00
SB-R1 Close-Up Remote Kit.....	£419.00
SU-800 Wireless Speedlight Commander.....	£275.00
SB-R200 Wireless Remote Speedlight.....	£185.00

#### MANUAL FOCUS NIKKOR AIS LENSES

20mm f/2.8 Nikkor.....	£901.00
24mm f/2.8 Nikkor.....	£608.00
28mm f/2.8 Nikkor.....	£615.00
35mm f/1.4 Nikkor.....	£1,227.00
45mm f/2.8P Nikkor, chrome.....	£325.00
50mm f/1.4 Nikkor.....	£597.00
50mm f/1.2 Nikkor.....	£743.00
180mm f/2.8 ED Nikkor.....	£799.00

#### ZOOM-NIKKOR MANUAL AIS LENSES

28-85mm f/3.5-4.5 Zoom-Nikkor.....	£599.00
------------------------------------	---------

#### SPECIAL PURPOSE: PERSPECTIVE CONTROL AND MICRO-NIKKOR LENSES

24mm f/3.5D PC-E ED Nikkor.....	£1,395.00
28mm f/3.5 PC Nikkor.....	£1,195.00
45mm f/2.8D ED PC-E Nikkor.....	£1,395.00
55mm f/2.8 Micro-Nikkor.....	£541.00
85mm f/2.8D ED PC-E Nikkor.....	£1,375.00
105mm f/2.8 Micro-Nikkor.....	£1,047.00
200mm f/4 Micro-Nikkor.....	£895.00
PC: Perspective Control. PC-E:Tilt/Shift-Perspective Control	

Prices include 20% VAT. Prices Subject to Change. E.&O.E.

TO ORDER TELEPHONE 020-7828 4925





PROBABLY THE WIDEST RANGE  
OF NEW & SECOND-HAND  
**Nikon** IN THE WORLD

☎ 020-7828 4925

EST. 1985 – THE KIND OF SERVICE OF WHICH LEGENDS ARE MADE



## SPECIALISING IN THE EXCEPTIONAL

Nikon stunned the photographic world at Photokina<sup>1</sup> in 1970 by introducing a 220° fisheye Nikkor with an astonishing speed of f/2.8. It is the world's most extreme wide-angle lens to cover the 24 x 36mm image area (at the time) with a massive glass dome which dwarfs the camera attached. The 6mm is for scientific and industrial applications and special effects when shooting portraits, architecture and interiors, etc. Lens production began in March 1972 and was only made available to special order. 6mm f/2.8 Fisheye-Nikkor lens serial no. 628024, Lens construction: 12 elements in 9 groups, Picture angle: 220°, Diaphragm: Automatic, Aperture scale: f/2.8-f/22 on both standard and aperture-direct-readout scales, Weight: 5200g, Dimensions: 236mm dia. x 171mm long (overall); 160mm extension from lens flange, Distance scale: graduated in metres and feet from 0.25m (0.9ft) to infinity (∞), Filters: built-in skylight (L1BC), medium yellow (Y48), deep yellow (Y52), orange (O56), and red (R60) Front lens cap: Slip-on, delivered in a rugged metal case. MINT- £100,000 **SOLD**

<sup>1</sup>Photokina is the world's leading imaging fair in Cologne.

Photograph by Tony Hurst



TO ORDER TELEPHONE  
**020-7828 4925**

 Find us on Facebook: [www.facebook.com/graysofwestminster](http://www.facebook.com/graysofwestminster)


Visit our website: [www.graysofwestminster.co.uk](http://www.graysofwestminster.co.uk)





# Retoucher's Guide

If you need to make precise selections for your still-life cutouts, then Paths might be the best option, as **Chris Gatum** demonstrates

**SOFTWARE USED** Adobe Photoshop CS5  
**SKILL LEVEL**   
**TIME TAKEN** Image dependent  
**KEY TOOLS** Paths

**SELECTING** part of an image can be critical for your post-processing work, whether it's because you want to make a change to just a small section of the photograph, or because you want to cut and paste a particular area as part of a montage. With most editing programs it can seem as if there are as many selection tools as there are reasons to use them: Photoshop's list includes seven marquee selection tools (both freehand and predefined), the semi-automated Magic Wand and Quick Selection tools, Color Range and the option to create freehand masks in Quick Mask mode, which you can subsequently convert into a selection.

In addition to these is the Pen tool. This is often overlooked by photographers, perhaps because it relies on a somewhat clinical approach to creating a selection, whereby you set specific anchor points to

define the area you want to select and then edit the 'path' between these points. However, the Pen tool definitely has its uses, as I will demonstrate here.

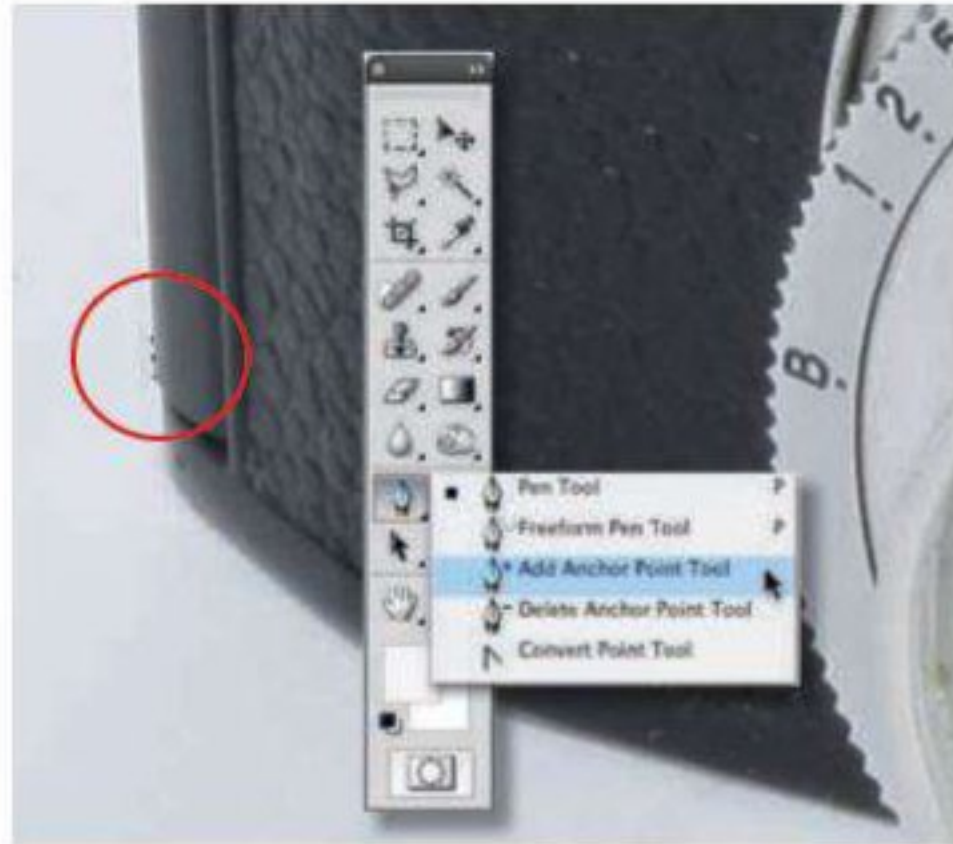
The photograph we are starting with is a product shot. You can see the background against which it was photographed in the 'Before' inset above. The main 'After' shot illustrates the usefulness of the technique. At AP it's used in the context of page design, but for the enthusiast it has remedial, practical and creative possibilities. You might want to rescue a still life from a distracting background, illustrate items you want to sell on eBay to their best effect or, as mentioned, create a montage.

Obviously, with Photoshop there are many methods for cutting out. However, given the subject's relatively well-defined edges, creating a path is a logical option.





**1** The Pen tool can be found two-thirds of the way down the Photoshop's toolbar, and is indicated by the nib of a fountain pen. There are five tool options: Pen, Freeform Pen, Add Anchor Point, Delete Anchor Point and Convert Point. Of these, the Pen and Add Anchor Point tools are the ones we'll be using.



**2** Select the Pen tool either by clicking on its icon in the toolbar or by pressing P on your keyboard. Zoom into your image and click to add the first anchor point in your path. It's up to you where you start to create your path, but I'm starting at the bottom left of the camera as you look at it.



**3** Move the cursor to another point along the edge of your intended selection and click to add a second anchor point – Photoshop automatically adds a line (a 'path') to join the two points together. It's a bit like creating a dot-to-dot puzzle.



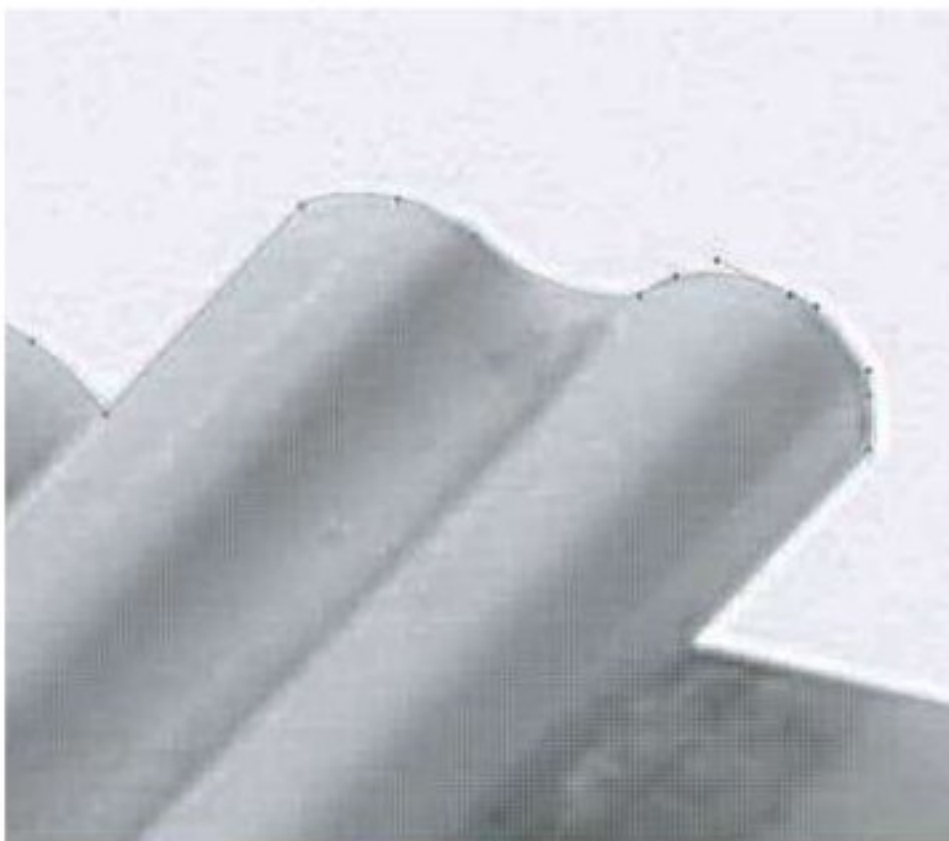
**4** Continue to click and add anchor points to create a path around your subject. Smaller, detailed areas will require more points to create a reasonably accurate path, while a straight line will require fewer points. You don't have to be 100% accurate at this stage, and there's no need to try to go around curved edges or corners at this point: simply place a point at either end of the curve for now, as demonstrated here with the camera's wind-on wheel.



**5** Continue adding points until you have gone all the way around your subject – if you take the path back to the first anchor point you created it will 'close' the path. At this stage, note how 'rough' the path is around the flash, as well as the wind-on wheel noted above. I will resolve that next.



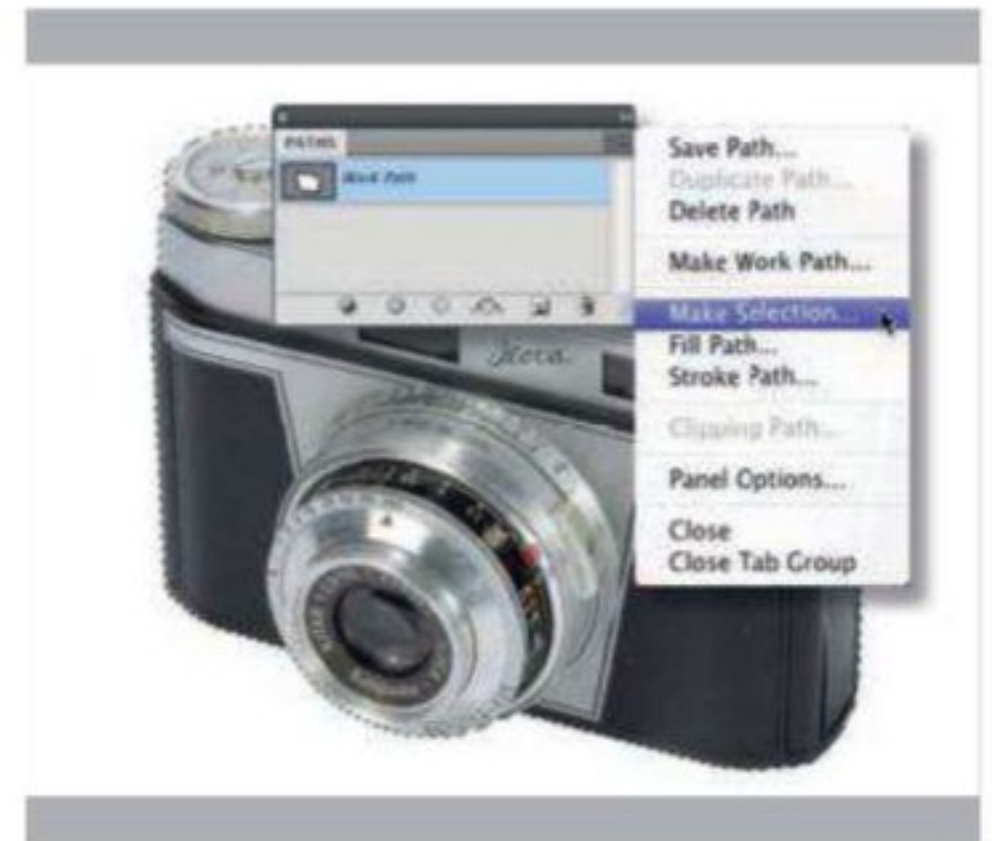
**6** The main problem with the flash is that it has curved edges, but so far my path consists of straight lines. To curve a line, select the Add Anchor Point tool and click on the section of the path that you would like to 'bend'. A new anchor point will be added, with two small 'handles' each side of it. Ignore the handles and click and drag the anchor point – the path it is on will curve as you do so.



**7** You can drag a new anchor point to manipulate not only the shape of the curve, but also its position. Add as many new points as is necessary to select your subject. You may need to add more than one along a line to describe curves with a changing radius, and you might also find that it's useful to zoom in beyond 100% to select certain areas accurately.



**8** When you're happy that your path is as accurate as it can be (or as accurate as you want it to be), click on the menu icon at the top right of the Paths palette and choose Make Selection. In the Make Selection dialogue window, decide if you want to feather the selection (I usually opt for a 1-pixel feather) and whether you want your selection to be anti-aliased (recommended for smooth selections).



**9** After you click OK in the Make Selection dialogue, your path will be transformed into a more familiar 'marching-ants' selection, ready to be copied and pasted into a new layer or image, or in this case, set against a plain white background.



# Expand your creativity

The new Tokina AT-X 116 PRO DX is an ultra-wide angle lens with a fast f/2.8 aperture for better photography in low-light situations and creative shallow depth of field.

Based on the award-winning optical design of the AT-X 124 PRO DX, it has a slightly shorter zoom range to maintain optical quality at wide apertures.

The lens is designed for use exclusively on **Canon, Nikon** and **Sony** Digital SLR cameras with an APS-C sized sensor.

Visit [www.kenro.co.uk](http://www.kenro.co.uk) for more information.

## Tokina

AF 11-16MM F/2.8



"Tokina offers engineering and optical quality at least the equal of the camera makers."

Geoffrey Crawley - *Amateur Photographer Magazine*



Supplying the photographic industry for over 35 years

Kenro Ltd, Greenbridge Road, Swindon, SN3 3LH

t: 01793 615836 f: 01793 530108 e: [sales@kenro.co.uk](mailto:sales@kenro.co.uk)

➤ [www.kenro.co.uk](http://www.kenro.co.uk)

🐦 Follow us on Twitter

👍 Like us on Facebook



Experience the comfort, ease & joy of shooting with the award winning **Spider Holster**



TWO CAMERA MODEL ALSO AVAILABLE

Ergonomic, quick & secure, the SpiderPro is your new best friend



The professional belt-mounted DSLR holster system



Easy quick draw



Locks in place



Lens points back

CHECK OUT OUR **BLACK WIDOW HOLSTER** FOR ENTRY-LEVEL DSLR'S

Distributed in the U.K. by...

**UK Photodistro Ltd.**

based in Scotland.

To find out more about Spider products, or to become a retail partner, visit our website:

[www.ukphotodistro.co.uk](http://www.ukphotodistro.co.uk) or call our retailer hotline, partner enquiries: (+44) 0845 287 0710.





**TO BE** made a member of the Magnum Photo Agency is perhaps one of the highest honours for a photojournalist. Founded in 1947 by Henri Cartier-Bresson, Robert Capa, David Seymour and George Rodger, Magnum has spawned some of the world's greatest photographers who have produced, and continue to produce, insightful and challenging documentary, news and reportage photography.

The process of becoming a member is long, tough and shrouded in secrecy. Four photographers who have taken the plunge and embarked on this intensive process are Olivia Arthur, Peter Van Agtmael, Moises Saman and Dominic Nahr, all of whom have work on show in an exhibition tucked away in the heart of London's East End.

The exhibition was the idea of Olivia, her

# Young Magnum

As an exhibition featuring images from Magnum's four newest recruits is held in London, **Gemma Padley** gains a glimpse into the work of the agency's youngest members

partner Philipp Ebeling, who co-curated the exhibition, and Peter, with the close involvement of Moises and Dominic. 'We wanted to do an exhibition centred around the work of Magnum's four newest

photographers,' says Philipp. 'We first had the idea in autumn last year and the exhibition was two months in the making.'

Olivia has 13 prints on display

From the book  
*Jeddah Diary* by  
Olivia Arthur



## Exhibition Magnum's new recruits

from her long-term project about the lives of women in Saudi Arabia, Peter has 30 images depicting the war in Iraq and the impact on American soldiers returning to the US, while photographs by Dominic and Moises, shown as a slideshow with accompanying audio such as ambient noise from street scenes, focus on recent conflicts in Libya and Egypt.

Much of the photographers' work has been in the Middle East, a tag, Philipp says, that is often loosely used to cover a range of photography in this part of the world. As such, Philipp and Olivia deliberately avoided using this as the title for the exhibition because they felt it was misleading.

'We wanted to embrace the idea of [Magnum's youngest photographers],' says Olivia. 'We work in similar areas, but the work Peter, Dominic and Moises do is very different from mine. It's nice to put on a show together.'

Philipp adds that the photographers have different motivations for creating the work they do. 'Peter has worked as a war photographer, as Dominic and Moises do, but he has moved away from "spot news reporting" to do something more authored, that looks beyond the immediate crisis point,' he says. 'Dominic and Moises take pictures of what is happening now – history in the making, and their work is classic reportage/news photography, while Olivia's

**'We work in similar areas but our work is very different. It's nice to put on a show together'**

work is centred on the issues facing women today in Saudi Arabia.'

Philipp and Olivia ultimately decided which images from each photographer to feature. It was a case of finding a way to make sense of the work as an exhibition, explains Philipp. 'My role was to find a common form for all the images,' he says. 'Peter, for example, left me to choose and display the images how I saw fit, which shows an enormous amount of trust. Olivia and I made a large edit, sent this to Peter and then made a smaller edit. Within a few weeks we had arrived at what is on the wall now, bar a few minor changes.'

In the back room of the gallery, Peter's images, beautifully backlit, run across the walls akin to a strip of negatives. Each image leads seamlessly into the next, an unfolding narrative, offering glimpses into the lives of soldiers involved in the conflicts in Iraq and Afghanistan and their subsequent readjustment to life back home.

'For me, the most interesting part of working with other photographers lies in the editing of the work,' says Philipp. 'The role of a curator is like that of an editor – you choose the images and then decide how they are presented. If you work with a photographer who allows you that control, you can shape the work and add your own vision.'

Here, **Olivia Arthur**, **Moises Saman** and **Peter Van Agtmael** offer an insight into their photographic approach, and share their thoughts on photojournalism today and what being part of Magnum means to them. **Dominic Nahr** is currently on assignment in Sudan



### Dominic Nahr

Joined Magnum as a Nominee in 2010



Anti-Mubarak protesters in Cairo, Egypt, after hearing of President Hosni Mubarak's resignation, 2011



A fire breaks out during clashes between police and protesters in Cairo, Egypt, 2011





© OLIVIA ARTHUR/MAGNUM PHOTOS



© OLIVIA ARTHUR/MAGNUM PHOTOS

All images taken from the book *Jeddah Diary* by Olivia Arthur, a volume that consists of photographs taken in Saudi Arabia from 2009-2010

## Olivia Arthur

Joined Magnum as a Nominee in 2008



'It takes a long time to become a member of Magnum,' says Olivia. 'All four of us

are still in the process. You start as a Nominee and then after two years you can apply to become an Associate. Peter and I became associates second time around; next year we can apply to become Members. There is definitely a kind of camaraderie, especially with Peter and I as we're at the same stage in the membership process. Dominic and Moises are two years behind us.

'Because there are so many different types of photographers at Magnum, it's about finding where you fit within this. The photographers who aren't in yet have a bond because they're in the same boat. It can be stressful coming into this environment and there is a lot of pressure. The process can start to dominate, so it's good to get your head down and keep doing what you're doing. Being part of this process can either

make you very insecure or very confident – arrogant even. Neither of these things is helpful so you have to find a middle ground.

'As there is a voting process some members are inevitably going to vote against you, so you have to believe in what you're doing and be really together with your ideas, but there are moments when you think you should be doing something else. The four of us don't see each other all that often, but when we do meet up we talk about what [the process entails]. Any of us could be out at any time so you have to know that you're doing it for yourself and not in order to get into Magnum. It is a huge privilege to be part of Magnum – it's the agency that everyone grows up admiring. It's a great support network.

'I see myself in the "slower" end of journalism, as I like to spend time getting to know my subjects. I'm not a street photographer and many of my pictures are taken within people's homes. However, I'm still interested in the stories and the news element so I would



© OLIVIA ARTHUR/MAGNUM PHOTOS

definitely class myself at the 'journalist' rather than the 'artistic' end of the spectrum.

'I think photojournalism is in a really healthy, interesting place. There is an enormous range of approaches to storytelling and there are loads of photographers who are doing interesting things. You can't just wander around the world with a camera and show people what's happening – you have to tell them something. This pushes you to tell stories in a more interesting, thoughtful way. You have to have your take on what's going on – to tell your own stories in your own way.'

**'I would class myself at the "journalism" rather than the "artistic" end of the spectrum'**





© MOISES SAMAN/MAGNUM PHOTOS

Fireworks at a pro-Gaddafi celebration staged for foreign journalists, Libya, 2011

**'I was attracted to the fact that being a photojournalist gave me an excuse to be witness to history'**

## Moises Saman

Joined Magnum as a Nominee in 2010



As a member of the official 'invited' press by the Libyan regime in February–April last year, Moises was one of the journalists and photographers confined to the Rixos Hotel in Tripoli. He was in Libya working on assignment for *The New York Times*. Government 'minders' controlled what he and other foreign photographers could shoot. Foreign journalists and photographers became propaganda tools used by the Gaddafi regime.

Moises' response while confined in the hotel was to photograph images of the rolling news shown on the state television channels, which is itself propaganda. Moises travels between Afghanistan, Iraq and other Middle Eastern countries.

'I became interested in photography while studying

sociology at California State University,' says Moises. 'During my last year in university, in 1998, I took a journalism class that involved working for the university newspaper – that is how I started taking photographs. At first I was attracted to the adventure aspect of photojournalism, and the fact that being a photojournalist gave me an excuse to be witness to history.'

'While working as a newspaper photographer, I became friends with several Magnum photographers, and at one point a couple of them encouraged me to apply. I wanted to become a member of Magnum because of its history and tradition, as well as the diversity of its members. For me, it was the only place where I felt it was still possible to grow as a photographer within the framework of an agency.'

'Being part of Magnum means being part of photographic history,



© MOISES SAMAN/MAGNUM PHOTOS

A policeman being airlifted by a Medevac helicopter, Afghanistan, 2010

while at the same time being conscious of the responsibilities, such as integrity and excellence that are inherent in being a Magnum photographer. My aim is always to make the work personal – to find the moments that bond us [as people] together, even in the face of war and crisis. I find that conveying emotion through my pictures rather than information is more effective at creating that bond with the viewer.

'In our current YouTube and Twitter generation, I think it is

even more important to have a personal way of telling the story and be able to create more depth and context that goes beyond the fast-paced news cycle. In a way, I think photographers do have to work even harder now than ever before to secure the work and cover stories in the way they want. The traditional editorial outlet keeps shrinking and the number of photographers seems to be increasing by the day, so inevitably there is going to be more competition.'





© PETER VAN AGTMAEL/MAGNUM PHOTOS

War widow Rosie Ricketts and her son Aiden at home in Mississippi before her husband's funeral, 2010

## Peter Van Agtmael

Joined Magnum as a Nominee in 2008



When not shooting in Afghanistan and Iraq, Peter has photographed the impact of these wars at home in America, documenting the recovery process of wounded soldiers and the lives of the families of those who died. He has also photographed extensively in Africa and China, and covered the Asian Tsunami in 2005.

'I got into photography while studying at Yale University,' says Peter. 'I was studying history, but felt detached from the past. The world was changing rapidly and I wanted to be witness to it, though some would argue that human nature is cyclical and I could learn as much from interpreting the past as

experiencing the present. However, I felt more from what I was seeing than what I was reading, so I decided to become a photographer.

'I applied to Magnum in 2008 and was accepted as a Nominee. I wanted to become a member of Magnum after I saw the Magnum book, *Degrees*. This was my first inspiration in photography and was what sparked my ambition to one day be part of the agency.

'Being part of Magnum gives me the freedom to be myself. I try to make pictures that are consistent and together reflect a broad, complex and ambiguous emotional range. The [photography] industry appears to be shrinking, but there are many ways to make money; producing my own work is



© PETER VAN AGTMAEL/MAGNUM PHOTOS

A unit of the 82nd Airborne Division after the Haiti earthquake, 2010

ultimately most important to me.

'One of the most challenging aspects of being a photojournalist is being away so much. But it's also the best part. It's difficult to

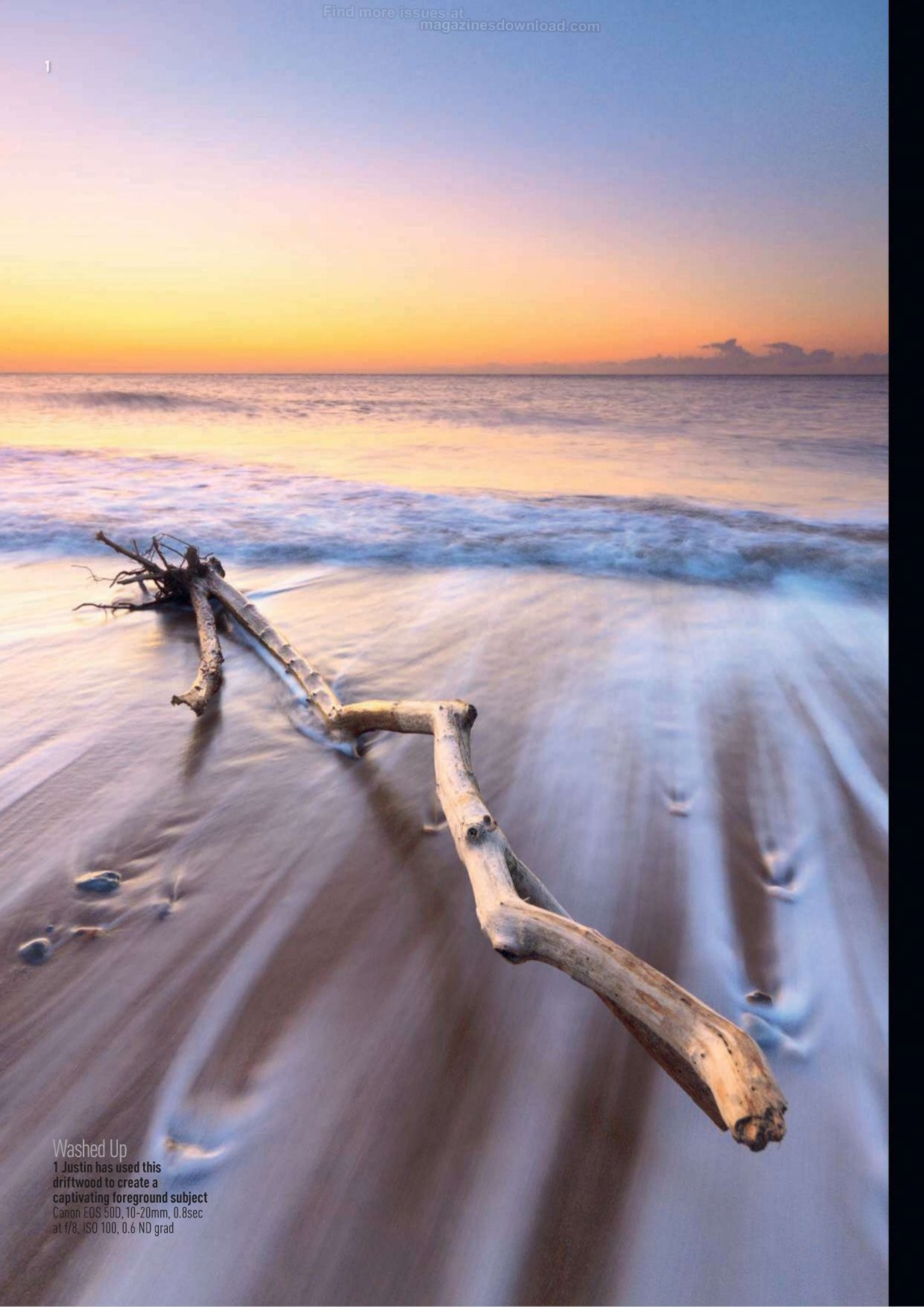
say what my most memorable assignment is, but I frequently feel inspired by the vast range of experiences that photography confronts me with.'

To see more images by the photographers, visit [www.magnum.com](http://www.magnum.com). To buy a copy of Olivia's book, *Jeddah Diary*, or one of 1,000 copies of a newspaper-style publication featuring the work of the four photographers, visit [www.fishbar.ph](http://www.fishbar.ph). The exhibition, **Unknown Quantities**, runs until 25 May at Fishbar, 176 Dalston Lane, London E8 1NG. Tel: 0207 241 6340. Open Wed-Sun 11am-7pm. Admission free





1



## Washed Up

1 Justin has used this driftwood to create a captivating foreground subject  
Canon EOS 50D, 10-20mm, 0.8sec  
at f/8, ISO 100, 0.6 ND grad



AP publishes more reader photographs than any other photography magazine

# ReaderSpotlight

2



3



The colours in this picture are wonderful, and really deliver that winter sunset feel. The drama of the sky works nicely with the peace and tranquillity of the foreground – all those sheep staring in the same direction. That the snow is nearly neutral, but with a light tone, balances the composition well. It's one of those pictures that tells you just what it's like to be there – *Damien Demolder, Editor*

## Justin Minns Suffolk

Justin received his first 'half-decent' camera for Christmas in 2006 as a result of his desire to take more creative images on his holidays. His favourite subjects to shoot are coastal landscapes, although he has recently found that he has a flair for wildlife imagery. Justin says he doesn't have a favourite location, but loves being on the beach at dawn.

### Winter Glow

2 Justin had to act quickly to get this shot before the light changed and the sheep changed their position

Canon EOS 30D, 70-200mm, 1/320sec at f/4, ISO 100

### Daybreak

3 The silky water and textured sand have combined to make this a visually arresting coastal image

Canon EOS 50D, 10-20mm, 25secs at f/16, ISO 100, ND grad

**EDITOR'S CHOICE**

SEE MORE ONLINE AT  
AMATEURPHOTOGRAPHER.  
CO.UK/SPOTLIGHT

IF YOUR PICTURES  
ARE FEATURED  
YOU'LL RECEIVE...

**£50**

**PLUS...**



The **Editor's Choice** wins a **Vanguard GH-100 3-in-1 pistol grip ball head** worth **£129.99\***

Combining the smooth precision of a ball head with the impressive ergonomic control of a pistol grip, the award-winning GH-100 enables you to position your camera exactly where you want it. The ball head has an anodized centre ball and friction-control switch, while the pistol grip enables you to position your camera or spotting scope effortlessly. The GH-100 also has 360° of panning movement, with 72 clicks of 5°.

[www.vanguardworld.co.uk](http://www.vanguardworld.co.uk)

## How to submit your images

Please see the 'Send us your pictures' section on page 3 for details or visit [www.amateurphotographer.co.uk/spotlight](http://www.amateurphotographer.co.uk/spotlight)

\* PRIZE APPLIES TO UK AND EU RESIDENTS ONLY



## Your pictures in print



### Matthew Pugh London

Matthew was first introduced to photography three years ago by his girlfriend. He found that combining his image making with his work in mental health led him to the genre of urban exploration. Photographing within areas such as derelict buildings became something of an addiction and he has since found his images featured on various websites as well as on the jacket of a novel. Visit [www.redbubble.com/people/matthewapugh](http://www.redbubble.com/people/matthewapugh) and [www.billieandmattphotography.blogspot.co.uk](http://www.billieandmattphotography.blogspot.co.uk) to see more of his pictures.







### Hood

**1 The stark light, imposing figure and detail in the decaying walls make for a very gritty image**  
Sony Alpha 580, 11-16mm, 1/10sec at f/2.8, monopod

### Window Light

**2 This simple but interesting shot makes great use of the window light**  
Sony Alpha 580, 11-16mm, 1/30sec f/2.8, ISO 200

### Interior

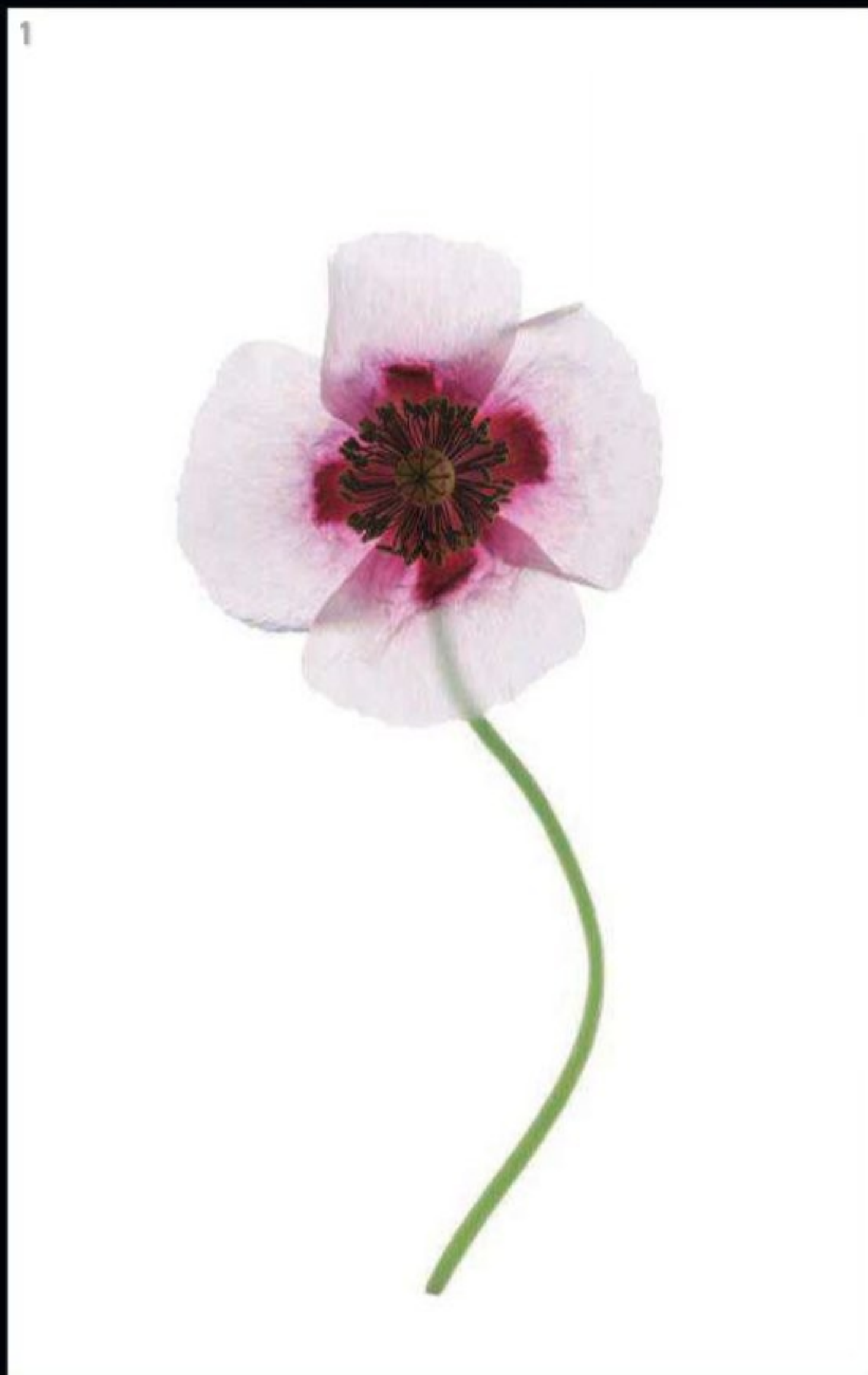
**3 The windows and the pools of light work together to create a balanced image**  
Sony Alpha 580, 11-16mm, 1/80sec at f/2.8, ISO 100

### Birds

**4 The three birds in the top third of the image give this shot an atmosphere and a point of interest**  
Sony Alpha 580, 11-16mm, 1/160sec at f/6.3, ISO 100



## Your pictures in print



### Val Maillard Vale of Glamorgan

Val started taking photographs around the mid-1980s and describes herself as largely self-taught. While she had previous experience with painting and drawing, photography was a new medium that she took to with enthusiasm. Her favourite subjects are wildflowers. All the images here have been scanned rather than photographed from wildflowers collected in Spain. 'The scanner makes images that are a little cruder than any camera might produce, but it gives a painterly quality to the flowers,' she says. Val also enjoys shooting insects, industrial locations and what she describes as 'quirky' images. In the future, she would like to continue improving her skills and eventually earn a little money from her photography.

#### Opium poppy

1 The translucent petals of this flower lend the image a delicate feel  
Epson Perfection V700 Photo scanner, 600dpi

#### Nonea Pulla

2 Val shows a newly flowering specimen with an older one here  
Epson Perfection V700 Photo scanner, 600dpi

#### Spanish rusty foxglove

3 Val has cut away half the flower to reveal the stigma and stamens  
Epson Perfection V700 Photo scanner, 600dpi

#### Paronychia Capitata

3 This is a tough sprawling plants that scrambles over dry rocky places  
Epson Perfection V700 Photo scanner, 600dpi

# WANT TO LEARN MORE AND IMPROVE YOUR PHOTOGRAPHIC SKILLS?

Then enrol on one of our **School of Photographic Imaging's Home Study Courses**. We've courses to suit all levels of experience covering all aspects of photography and bite-sized courses from just £75. Just visit [www.spi-photography-courses.com](http://www.spi-photography-courses.com), call **0203 148 4326** or turn to **page 54** of this issue.

**SPI**  
SCHOOL OF  
PHOTOGRAPHIC  
IMAGING



### HUGE RANGE, LOW PRICES, KNOWLEDGEABLE STAFF

#### CANON



### EOS600D

Now with  
**£50 Cashback**

#### NIKON



### 14-24mm

Only  
**£1299**

#### FUJIFILM



Refurbished  
Fuji F600

**£129.99**

#### PANASONIC



### GX1

Power Zoom Kit

**£549**  
After cashback

#### SONY



### NEX-7

From  
**£949**

#### FUJIFILM



### X100

Limited Edition

**£1199**

#### USED EQUIPMENT

Canon 60D Body-Ex Demo	<b>£699</b>
Canon 5D MK I Body Only	<b>£649</b>
Canon 40D Body Only	<b>£449</b>
Canon 450D Body Only	<b>£189</b>
Nikon 18-200 VR MK I	<b>£349</b>
Nikon D700 Body Only	<b>£1499</b>
Nikon D7000 Body Only	<b>£749</b>
Nikon D300 Body Only	<b>£699</b>
Fuji S5 Pro	<b>£499</b>
Panasonic G3 Kit	<b>£349</b>

Huge range of Second Hand in stock  
Visit our website and store to see more

#### GIOTTOS



The New Giotto's Vitruvian VGRN tripods are designed to offer photographers lightweight and compact tripod kits supplied with a ball head.

Giotto's VGRN9225+5310-630	<b>£139</b>
Giotto's VGRN9255+MH5400-652	<b>£149</b>
Giotto's VGRN9265+5501-652	<b>£189</b>
Giotto's VGRN8225+5310-630	<b>£259</b>
Giotto's VGRN8265+5501-652	<b>£329</b>

#### MANFROTTO



Manfrotto MH057M0-Q5  
Magnesium Ball Head

**£199.99**

Manfrotto 055M8-Q5  
Photo Video Head



**£239.99**

Huge range of Manfrotto in stock.  
Visit our dedicated tripod showroom

#### LOWEPRO

Lowepro S&F  
Technical Vest

**£94.99**



Full range of Lowepro S&F now in stock



Magnum 400AW

**£139.99**

Great range of Lowepro Bags in stock  
Visit our dedicated Lowepro showroom

#### ELINCHROM



D-Lite it 4  
Studio 2 Go Set

**£539**

BXRi 500  
Twin Flash Head Kit

**£869**



#### COTTON CARRIER

A revolutionary way to carry one or two cameras of any size and weight

Lite Belt System  
for 1 Camera

**£129.99**

Camera Vest Kit

**£139.99**

Vest & Holster Kit

**£169.99**



Check our website for videos

### EXPERIENCE OUR AWARD WINNING SERVICE



# World in motion

**Michael Freeman** explores the pitfalls of motion blur and looks at how the technique can be applied creatively

**THE SALE** of Instagram to Google in April reminded me why I was really writing this article, even though it may seem at first glance unrelated. Instagram, a photo-sharing site, achieved huge and rapid success by offering a wide range of ways to process images in a retro way. By success, I mean 30 million subscribers, which means that they all, maybe you among them, were taken with the idea of a retro look. It's a misuse of the word, of course, and is less retro than distressed, cross-processed, faded, flared and so on.

What this has to do with slo-mo photography, or motion blur, is that the chief impression of the photograph is not really the content, or even the framing and composition, but the technique. Like it or not, and I'm not sure that I do, the first impression almost everyone takes away from the pictures on these pages is the blur: 'That shot with the blurred Japanese priests', or 'that streaked bird or whatever it was'. This should be an warning, as image techniques that stand out may well have an instant appeal, but use them repeatedly and they can become pretty tiresome. It's the surfeit syndrome – shot occasionally and for a reason, effects like motion blur can be refreshing and even stimulating, but when they start to flood the internet the freshness gets lost.

Motion blur started life as a problem. Early emulsions were slow, and if the light wasn't bright, the necessary shutter speed was less than needed to stop even normal action, like people walking. The default ideal in photography has always been a sharp, clear image, no doubt because camera mechanics, film chemistry and finally sensor electronics have tended to root photography in technology. This photo technology drove the idea that motion was something to be stopped and caught in a frozen way that generally delighted the audience. Freezing motion was a goal in itself. As a result, breaking away from this kind of 'correctness' has often been a creative challenge.

**'Shot occasionally, effects like motion blur can be refreshing and even stimulating'**



**ONE TECHNIQUE** that is completely experimental and uncertain, and with a high failure rate, is to move the camera randomly during a long exposure. The example above was taken

with a 400mm telephoto lens across from the Bank of England in London. The subject is only just discernible: two traditionally top-hatted City brokers. Shot at 1sec at f/22, Kodachrome 64.





# FOREGROUND MOTION

**BLURRING** elements other than the main subject can be effective. On a bottle inspection line in a Coca-Cola plant in Khartoum, Sudan, I wanted to get away from the standard clear

style of commercial industrial photography and concentrated on this woman's face (above), whose gaze interested me. Intentionally not correcting for the fluorescent green cast, I positioned the

camera on the other side of the line and shot several frames so the streaking highlights on the bottles left a gap for her face. Shot at 1/20sec at f/4, ISO 320 with a 300mm lens.

When film sensitivity improved and lenses became faster, what used to be accepted as unavoidable became solvable. Go back a few decades in photography and you'll see that with the odd and outstanding exception of blur being used deliberately and strongly for graphic effect, almost all photographs showed movement captured sharply. It was widely agreed that there was a 'right' minimum shutter speed for every kind of action – a car driving across the frame at a certain distance, a horse galloping towards you, a just-kicked football. So most photographers religiously chose that shutter speed, along with the ISO speed that allowed it, and most picture editors chose the sharp results.

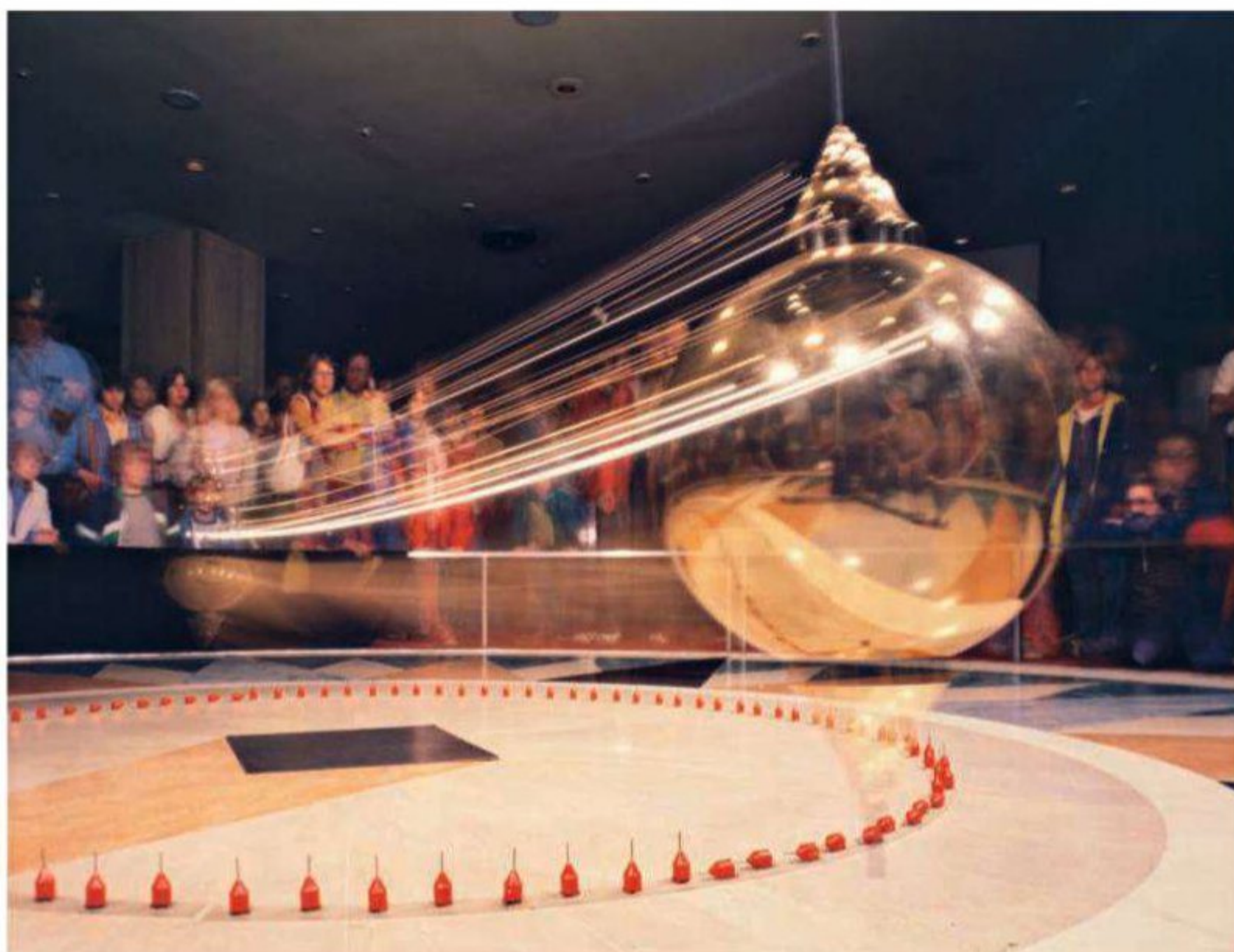
However, among the majority following 'sharp-as-they-ought-to-be' was a minority of experimenters, such as Man Ray in the 1930s, and Ernst Haas in the 1960s with Kodachrome colour film, who took the lucky accident of an originally unintended effect – they recognised something interesting in an image that didn't conform to technical purity. And when zoom lenses hit the market in




## REAR CURTAIN FLASH, REPEATED

**THIS** is our old friend, or at least it is for those who like on-camera flash. You balance the flash output to the ambient light – in this case a slightly tricky situation indoors of the old-fashioned sport of real tennis – so that both contribute about the same amount of lighting. Part of the technique is trial and error, and the idea is that the flash 'closes off' the movement that the motion blur in ambient light began. In this case, the anatomy of a stroke in the ancient game of real tennis is caught by using a rapidly repeating strobe. The blur that adds the sense of movement to the frozen steps comes from ambient light and a 1/2sec exposure.





**‘Photography has a few unique graphic qualities that set it apart from painting and illustration’**



the 1960s, there appeared racked-zoom images with the subject streaking out towards the viewer – something I haven’t seen recently (but no, please don’t start that again). Photography, like any art, has a strong tradition of playing with the mechanics of the medium to see what happens – and to see if it appeals. A controlled dose of slow shutter speed produces results the eye cannot see by itself, which is intriguing. Photography has a few unique graphic qualities that set it apart from painting and illustration, and one of them is motion blur. It has a very particular way of smearing parts of an image, and so is quite ‘pure’ to the medium – hence the fascination.

What has happened now, however, is that motion blur has become accepted as a normal feature of photography. With photography so democratic, people have simply become familiar with why and how it happens. In fact, it has joined Instagram and high dynamic range (HDR) as part of the greater ‘different is normal’ movement.

I’m not going to take sides in this debate, but what it does mean is that if you are going to shoot motion blur, it’s best to do it skilfully, and with a reason. Skill and judgement are important because the degree of streaking, and how this interacts with the background, determines the result, which can be very different indeed from shot to shot.

At the short end, so to speak, there’s an issue of acceptability, because a little motion blur can simply look like a mistake –

# TELLING THE STORY

**THIS** view of the Foucault pendulum in Washington DC’s National Museum of American History was planned to show the giant arc of the pendulum, swinging from its 52ft cable. Using a 4x5 view camera, which needs more light for equivalent images than full frame, I gave the image three in-camera exposures, one after another. The

first two were relatively short, being  $\frac{1}{4}$ sec at f/8, and timed for when the brass sphere was near end of its arc. The lens was then reset to f/32 and a  $2\frac{1}{2}$ sec exposure was given, timed for the length of the swing in between these two points. Hard spotlights reflected in the brass sphere create the necessary streaking. Shot at ISO 50 (Type B sheet film).

## EPHEMERAL AND GHOSTLY

**THE WHITE-CLOAKED** figures of Shinto priests at morning prayers, at the Itsukushima Shrine on the Japanese island of Miyajima, seemed to lend themselves to an ethereal treatment as they glided among the orange pillars of the shrine. Like many religions, Shintoism embodies the concept of impermanence, which I thought would be good to capture in some way, and shooting the scene with a long lens – 300mm – at 1sec was guaranteed to give a ghostly effect. White against dark, as in the gull image (right), works particularly strongly and clearly with extended motion blur.





and often is. At the long end, with streaking crossing a large part of the frame, the image may look too far from a photograph for taste – and taste is never far away from any talk about motion blur. Just as some people accept it uncritically as expressive, so others will never give it any credit in photography.

Personally, I think when it's used sparingly it can be striking and effective. I've probably done it and been able to make it work about a couple of dozen times in my life, and that seems about right to me. But when you get inside the technique, it's intricate. This shutter speed applied to this subject at a certain distance produces one effect, while slightly longer gives a very different impression. And in the end, you have only your judgement as to whether such a shot works, which is dangerous because it's tempting to say, 'That's good,' because you don't want to admit that it could have been better.

In the examples on these pages I've tried to separate out some of the many differences, between extreme and slight, movement against stillness, everything moving, and the hard-to-pin-down impressions that streaking leaves in the viewer. Behind all of this, though, is the idea that motion-blur streaking should have a purpose. Maybe this is just me, but even if you choose an image after the event, happy with a lucky accident, I can't help feeling that it works best, like all photography, if and when there's a reason for it. **AP**



## THE EDGE OF READABILITY

**THE LIMITS** to extended blur with distinctly long exposures are not technical but perceptual. The subject above is a bullfight in Colombia, photographed at  $\frac{1}{2}$ sec and f/32 at ISO 64 with a 400mm lens. It relies heavily on the outline of the bull, seen side-on, and the characteristic red barricades to be understandable.



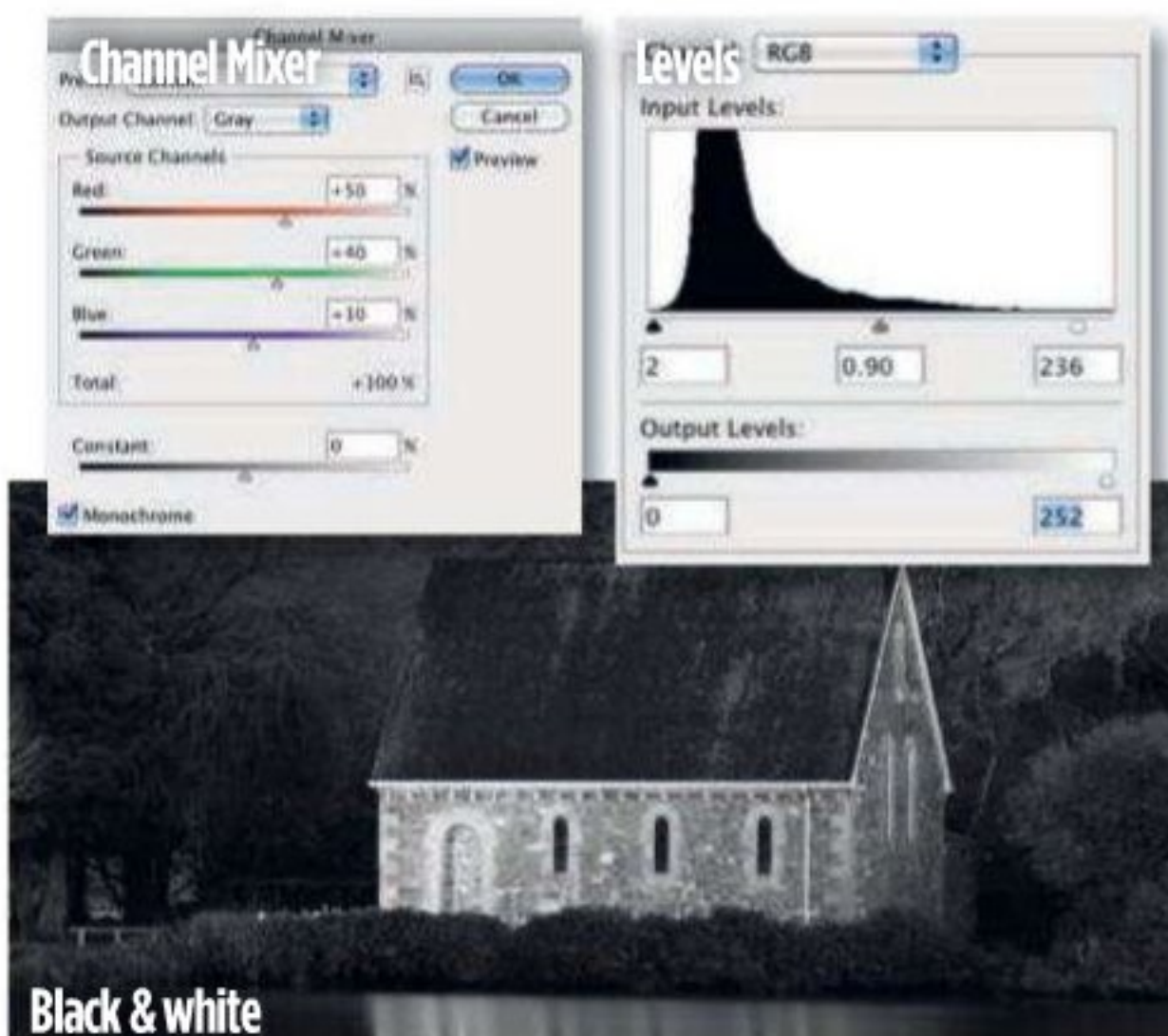
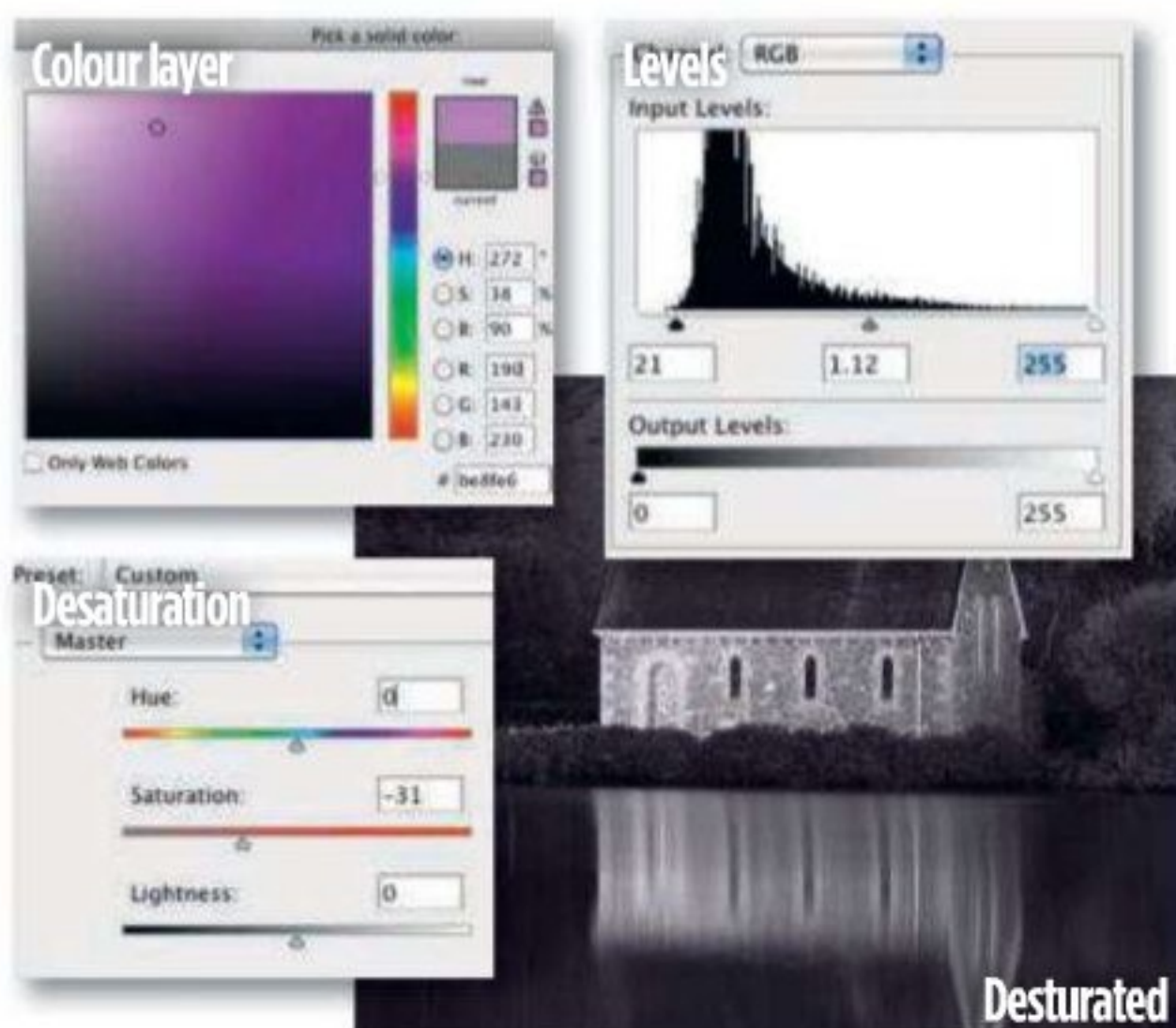
## NEW SHAPES

**THE WINGS** of a gull beat out a shape invisible to the naked eye, like a waveform. In a similar way to the image of the large pendulum (see left), movement recorded over time, in this case 1sec at f/32, slows movement down to a single shape that is spread out across the image. The shot was panned, using a 400mm telephoto lens, and was naturally an experiment as I could only guess what the result might look like. The uncertainty of the outcome can be a part of the attraction of shooting slow-motion images – discovery is always more interesting than certainty – but you have to be prepared for a high proportion of rejects.



# APappraisal

Expert advice, help and tips from AP Editor Damien Demolder



## Gougane Barra, Co Cork, Ireland Colin Bradley

Pentax K-7, 50-135mm, 8secs at f/11, ISO 100

**I DON'T** know whether these colours are real or not. The main point for me is that they don't look real, and viewers won't believe them. The other point is that the bright orange patch on the rear of the church doesn't go with the cool cyan/blue on the front, so we end up with a colour clash. This is a shame, because Colin has produced a nice composition.

I decided that we'd be better off without any colour, so I've used the Channel Mixer, with a bias towards red and green, to make the scene black & white. Using Levels, I've deepened the blacks, darkened the midtones and increased the highlights, while tempering them by making the brightest tonal value allowable 252. In this scene we want the building to stand out,

and I wanted to demonstrate the texture of the stonework and the contrast between the roof and the fascias.

I thought this picture might look nice with a platinum-style tone over the top. I used a colour layer to do this as it also softens the shadows and calms the highlights, but while still retaining the ability to make the building stand out. I picked a light purple, with the layer opacity set to 10%. Once the layers were merged, I drew in the shadows again in Levels and desaturated the colour to make

the effect more subtle. Once you have a colour tone applied to a black & white image, it is easy to play about using the Hue slider to try out different colour tones. In the end, I settled on a cool tone that looks the opposite of what I initially chose, but I think it suits the scene much better.

Colin's efforts to keep the building upright by mounting the camera straight and the careful exposure have created an impressive stately image, and for that he wins my picture of the week award.



## WIN

Every reader\* whose picture appears in *Appraisal* will win a Manfrotto Unica VII Messenger Bag worth £84.95. This bag combines style and functionality, ensuring that it is the perfect companion for carrying your camera gear, laptop and personal items. Gain quick access to your DSLR with lens attached, laptop and personal effects in the upper compartment by using the top opening. An additional compartment in the base of the bag also provides storage for selected Manfrotto Compact Photo Tripods.

[www.manfrotto.co.uk](http://www.manfrotto.co.uk)

## Submit your pictures

Send up to six prints, slides or images on CD (please include the original files from the camera along with your submitted versions on your CD). Tell us about the pictures and include details of equipment used and exposure settings. Send your images to *Appraisal* at the address on page 3. Enclose an SAE if you want them returned





## Muriwai beach, Auckland, New Zealand

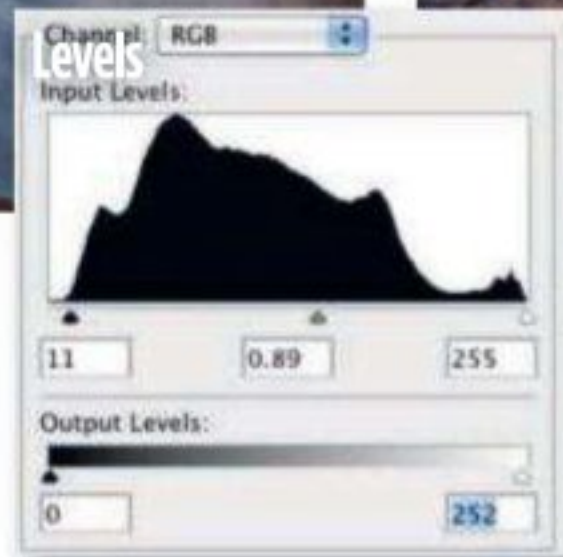
Chris Gin

Canon EOS 7D, 10-20mm, 1/10sec at f/11, ISO 100

**THIS** is a dramatic scene, with the water crashing around in the gully and sun burning its way through the horizon. It looks like a page from Greek mythology. And I'd say Chris did well not to get a good soaking.

While the action is spectacular, we also have lots of space to look into that allows

our mind to wander off the point of the picture. There's lots of sky we don't need and the rocks on the far left add nothing that is not already said by those nearer the middle of the frame. And despite all the drama, the contrast levels are a little flat. I've added a little boost using Levels



**The 6:8 crop helps the viewer concentrate on the main areas of interest**

and then applied a squarer 6:8 proportion crop to help us concentrate on the areas of interest. I've darkened the edges, too, to direct the eye into the gully and the maelstrom of water that leads us into the image and takes us right up to the horizon and that bursting sun.

The colours in this version are a little too powerful, but it's impossible to correct them effectively. It really is a case of getting them right in the first place.



## Lake and mountains

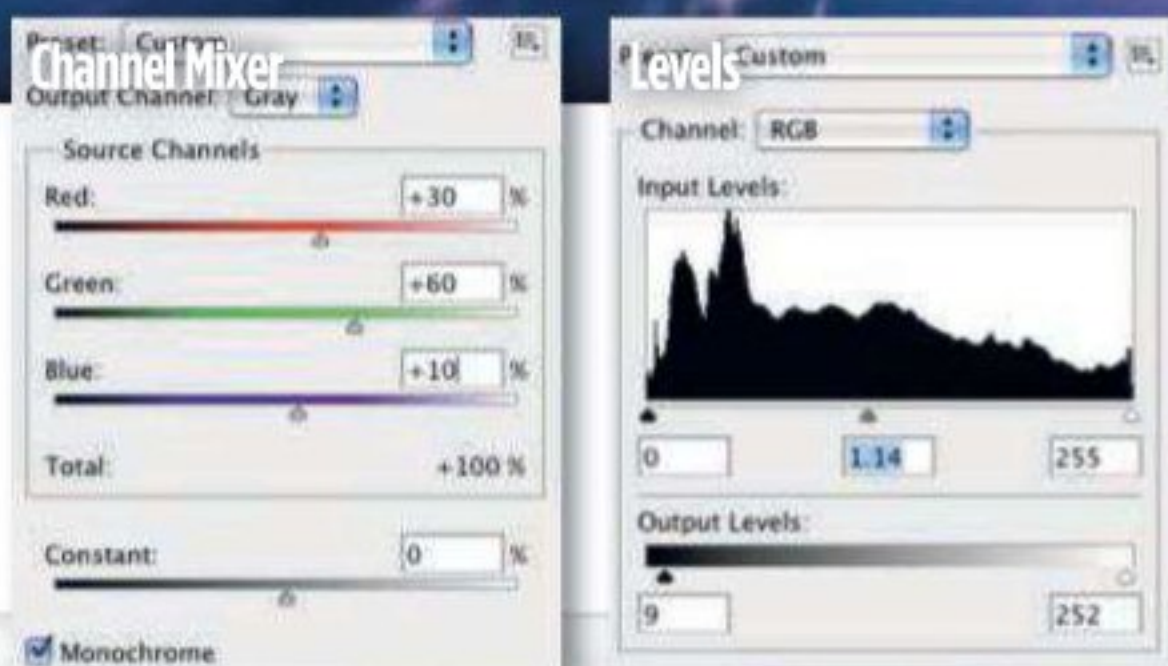
Chris Coetzer

Canon EOS 50D, 18-135mm, f/22, ISO 100

**DEPENDING** on the area in which you work, a photograph does not have to be an accurate representation of reality. It does, though, have to appear to be. While Chris has delivered an eye-catching and dramatic scene, it just doesn't look real. Those colours are too saturated, and the blue of the sky is brimming with reds and magenta

as though we are on Mars. It is obviously a pretty amazing place, and I think it needs to be allowed to speak for itself rather than through technique that draws us away from the facts.

I can't fix the colour here, but I can show you the tones by switching to black & white. I used a green-heavy conversion in Channel Mixer, and then adjusted the midtones to account for the darkening. The mono version is probably more representative of reality, but I've not been able to create clean tonal graduations as the tones have been broken by the added saturation.



Tones broken by added saturation





## GET SOME PERSPECTIVE WITH HIGH QUALITY CONVERSION LENSES

**CONVERT YOUR 18-55mm AF ZOOM:** **Nikon** (52mm diameter) **Canon** (58mm diameter) **PENTAX** (52mm diameter)



- Multi coated Japanese glass
- An Inexpensive solution
- Compact and Lightweight
- Durable metal construction
- Supplied in protective pouch
- Less dust in your camera
- Endless creative possibilities
- Manufacturers full Warranty

## 0.25x FISH EYE LENS / MACRO KIT

No loss of resolution, colour, exposure, zoom or autofocus. Great quality at a fraction of the price of a leading manufacturers 12-18mm zoom.



**PURCHASE BY PHONE OR ONLINE FROM: CRK Photographic**

Unit 7, Devonshire Business Centre, Cranborne Rd, Potters Bar, EN6 3JR  
e:sales@thedarkroom.co.uk t:01707 643 953 www.thedarkroom.co.uk

## SRB~Griturn

## Quality Photographic Accessories

### Square Filters

A+P Filter Holders .....from £5.00  
A+P Adaptor Rings.....from £4.00  
ND Filters.....from £12.50



ND or ND Grad Filters (A or P) from £12.50 each

Set of 4 ND or ND Grad £46.00

Listed Among The Top 10 Landscape Accessories in 'Amateur Photographer' magazine and scores...

max 5 stars ★★★★★

Gold and Value Award in 'Digital Camera' magazine group ND test Sept 2011

Sunset Filters.....from £12.50  
Colour Filters .....from £12.50  
Star Effect Filters .....from £10.95  
Lee Filters **Stocked**

### Round Filters

UV Filters .....from £6.00  
Skylight Filters .....from £8.00  
Circular Polarisers .....from £18.95  
ND Filters.....from £14.00  
Star Effect Filters .....from £14.00  
Infra Red Filters .....from £19.95  
Colour Filters .....from £14.00  
Kood Filters, Hoya Filters **Stocked**

### Adaptors

Canon EOS - Nikon, OM, Leica R, Contax....from ea £22.95  
Canon EOS - FD.....from £55.95  
Micro 4/3 - Canon, M42, Leica M, Nikon, Nikon G, .....from ea £39.95  
Micro 4/3 - Tamron ....from £25.95  
Sony NEX - Canon, Nikon, Alpha, Pentax, Leica M.....from ea £29.95

This is a tiny example of the adaptors we stock

### Macro Accessories

Close Up Lens Sets...from £25.00  
Coupling Rings .....from £12.95  
Reversing Rings .....from £12.95  
Manual Extension Tubes from £17.50  
Auto Extension Tubes from £79.95  
Bellows Units.....from £49.95  
**NEW LOWER PRICE!!**  
Right Angled View Finder.. £39.95

### Stepping Rings

**NEW LOWER PRICE!!**  
All Known Sizes.....from £2.95

### T Mounts

All Camera Makes .....from £8.00

**Call for free Catalogue**

**01582 661878**

**www.srb-griturn.com**

Check site for special offers... eg P Filter Holder + Adapter Ring in Micro Fibre Cleaning Cloth Bag only £7.95



**THE FASTEST, EASIEST PORTRAIT TOUCH-UP SOFTWARE**



Amateur Photographer readers get an extra **10% off** with the code **AP1905** when buying on-line.

Find more issues at [magazinesdownload.com](http://magazinesdownload.com)

## PORTRAIT PROFESSIONAL 10

Portrait Professional 10 is the world's first intelligent retouching software trained in human beauty. Fast and easy to use, it produces magazine quality yet natural looking touch-up in minutes.



### Wins 'Best Software' Award

Digital Camera Mag GOTY Awards December 2011

### Highly Commended Plug-in Software

Practical Photography GOTY Awards October 2011

### Scores Maximum 5 Star Rating

Digital Photo Test June 2011

**Download your FREE trial now!**  
**www.PortraitProfessional.com**



# AP Testbench

Over the next few pages we present this week's **equipment tests**, **reader questions** and **technique pointers**

## Polaroid Flip Mount Flash Bracket For DSLRs Around £20

[www.pixmania.co.uk](http://www.pixmania.co.uk)

**POLAROID'S** Flip Mount Flash Bracket provides a simple and secure way to mount Speedlite-type flashguns off-camera and away from the usual hotshoe position. Photographers wanting to use flashguns in this way need to use an off-camera shoe cord or extension sync lead that are not provided with this bracket.

Taking the flash off the camera and experimenting with different angles and positions is a great way to vary lighting effects. Polaroid's bracket simplifies this, with harsh shadows reduced or eliminated with relative ease. Redeye is another problem that can be avoided by taking the flash source away from the direct axis of the lens.

I tested the Polaroid bracket at a cycling event with a Canon EOS-1Ds Mark III and found the substantial metal construction supported the camera well with good balance, while the ergonomic foam grip was comfortable after several hours' use.

I would advise keeping a crosshead screwdriver and suitable Allen key in your kit if you are using this on a regular basis as the flip mount needs adjusting from time to time, although the knurled locking nut does hold the flashgun very tightly.

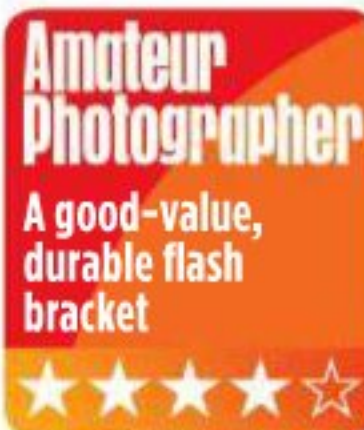
The quality of lighting achieved using this bracket is a marked improvement over standard hotshoe mounting and an economical upgrade for on-camera flash users.

**Andrew Sydenham**



### The AP guarantee to you

All our tests are conducted by people who understand the product area, as well as photography. We aim to discover any shortcomings, as well as finding those aspects that deserve praise. All our tests are thorough, honest and independent



## Loweepro Flipside 500 AW backpack £149.99

[www.lovepro.com](http://www.lovepro.com)

**LOWEPRO** has expanded its well-established Flipside range by introducing the 500 AW, the largest backpack in the line-up. The bag is dominated by its main compartment, which measures 28x18.5x48cm and is accessed solely from the rear of the bag, keeping kit secure inside. The zip to this compartment glides around without sticking, and inside there is space for a pro DSLR body with large telephoto lens attached, and up to eight extra customisable sections to store extra mid-sized lenses, camera bodies and flashguns. Importantly, this main compartment is well padded. The front compartment and the back of the bag have smaller pockets for other accessories, including dedicated memory card pockets and a slot for a tablet device.

Fully loaded, the Flipside 500 AW is comfortable for a couple of hours, while obviously a lighter load can be carried for longer periods. The rear of the bag, waist belt and shoulder straps are lined with mesh, so the wearer can stay cool in hot weather.

Access to kit, by placing the bag front side down on the floor, is a little slow due to the design of the bag. However, by keeping the hip belt fastened, the bag can be swung around at waist height with its base rested on your thigh. This is a very handy way to change kit without needing to crouch down. Furthermore, for access to the front pocket, the bag stands upright without tipping. A tripod holder on the rear of the bag is secure, and a raincover folds out from the underside.

**Tim Coleman**



### FORTHCOMING TESTS In the next few weeks AP hopes to run the following equipment through the most rigorous testing procedures in the industry...

#### Adobe Photoshop CS6

We look at the latest version of the software, featuring a redesigned user interface, and new content-aware mode and video-editing tools.

AP 26 May

#### Sony Cyber-shot DSC-HX20V

Sony's travel-zoom compact camera features a 20x optical zoom, 18.2-million-pixel sensor and 1080p video recording.

AP 2 June

#### Canon EOS 5D Mark I, II & III

We test all three versions of the Canon EOS 5D and find out exactly how the cameras differ.

AP 2 June

#### Nikon D3200

The pixel race heats up once again. Nikon's entry-level DSLR has a 24.2-million-pixel sensor and Expeed 3 processor, yet costs less than £600.

AP 9 June

#### Samsung NX20

With a swivel screen and a 20.3-million-pixel sensor, Samsung's latest compact system camera may offer the Sony NEX-7 some healthy competition.

AP 23 June



# WIN

## A NIKON D7000\*

\* INTERNET-ONLY COMPETITION



WORTH OVER  
**£1,400**

### TO CELEBRATE THE LAUNCH OF OUR FRESH NEW-LOOK WEBSITE

we've teamed up with Nikon to give you the chance to win this fantastic prize. The new site has the very latest camera news, reviews, expert techniques, brilliant galleries and the best competitions ever!



**FOR YOUR CHANCE TO WIN VISIT** [www.amateurphotographer.co.uk](http://www.amateurphotographer.co.uk)

Just go to Competitions, click on 'Win a Nikon D7000...' and answer the simple question!





The GF5 is compatible with the very latest SDHC UHS-1 cards. These SD cards are currently the fastest available, and despite being on the market for more than a year, there is still only a handful of cameras that can take full advantage of their maximum read and write speeds.

Reacting to the popularity of camera effects used in smartphones, Panasonic has more than doubled the number of in-camera effects from six to 14. Among these settings are high dynamic, cross process, dynamic monochrome, retro, expressive and star filter, as well as the now standard toy camera and miniature effect. These settings are a clear indication that the GF5 is aimed at the same market as the GF3 – those who want more control and better quality than is possible with most compact cameras and smartphones, but who may be put off by the bulk and perceived complexity of a DSLR.

With the entry-level user in mind, there is also a new scene guide mode. Similar to those we have seen on DSLRs, shooting in this mode not only selects a series of predetermined settings, but it also guides you through the process of shooting the best image possible. For example, when shooting a portrait it will advise the photographer to 'fill the frame with the upper half of the subject's body' and to use a 'bright', telephoto lens. Although the scene guide mode isn't as intuitive as using the equivalent mode in Nikon's new D3200, it should be of use to the entry-level user.

First-time users aren't the only people catered for. Video is now a staple of every new camera, and the GF5 has seen some improvements in this area. I will look at this in more detail later.

## AT A GLANCE

- 12.1-million-pixel, live CMOS sensor
- ISO 160-12,800 (extended)
- 3in TFT LCD with 920,000 dots
- 1080i full HD video, with MP4 and AVCHD
- Street price around £500 with 14-42mm kit lens, around £620 with 14-42mm f/3.5-5.6 G X PZ Vario power zoom

# Panasonic Lumix DMC-GF5

Panasonic's Lumix DMC-GF3 is less than a year old, but has already been replaced by the **GF5**. How much better is the new 12.1-million-pixel micro four thirds camera? We find out

**Richard Sibley**  
Technical writer



**THERE** was a time when system cameras were replaced or upgraded every two years, or perhaps every 18 months. However, the introduction of compact system cameras has speeded up this process and now yearly upgrades seem to be the norm. Even so, it still came as a surprise when last month Panasonic chose to announce the Lumix DMC-GF5 as the replacement for the DMC-GF3. Since the GF3 was only launched in June 2011, that's a mere ten months between upgrades.

Although the cameras share largely the same specification, the GF5 carries some very worthwhile improvements. However, with the GF3 and 14-42mm lens currently on sale for as little as £199 (including £50

cashback from Panasonic), are the changes enough to justify buying the new model with equivalent lens for a street price of around £500?

## FEATURES

Although the specification of the Panasonic Lumix DMC-GF5's sensor is based on the same 12.1-million-pixel live MOS sensor as the GF3, Panasonic states that improvements have been made to the sensor to enhance low-light performance. Also improving image quality is an enhanced Venus image processing engine and new Multi-process Noise Reduction (MNR). These improvements have led to an increase in sensitivity from ISO 6400 in the GF3 to ISO 12,800 in the GF5.

A much-needed boost has also been given to the resolution of the 3in screen. This is just 460,000 dots in the GF3, but the GF5 raises this resolution to the same level as its peers, with 920,000 dots.

## BUILD AND HANDLING

Although the body of the Panasonic Lumix DMC-GF5 is largely the





**'Although the GF5 isn't reliant on its touchscreen, it does help you change some settings more quickly'**

→ same as that of the GF3, there is one significant improvement – the camera's handgrip. The shape of the handgrip is the same, but it is now covered in textured rubber. Not only does the texture add grip, but the addition of the rubber also adds girth, making it far better to hold.

The only other addition is a single display button on the rear of the camera. This button switches through the various displays that can be presented on the rear of the camera, from a screen that shows no information to one that has more information than you know what to do with.

Like other Panasonic micro four thirds system cameras, the GF5 uses a touchscreen, and I found this screen easy to navigate and responsive to use. To stop the touchscreen from being permanently littered with virtual buttons, Panasonic has placed a tab on the right of the screen. When this is pressed, a sub-menu is revealed with four buttons, two of which are assignable function buttons.

Nearly all the settings that you would want to change when shooting can be found by pressing the GF5's Quick Menu button. If you require more settings than are in the default Quick Menu, it is possible to add or remove items via the touchscreen.

Although the GF5 isn't reliant on its touchscreen, it does help you change some settings more quickly. Personally, I would rather have seen a couple of extra physical function buttons, but a touchscreen is a great way to allow direct access while keeping the camera small.

**8/10**

## AUTOFOCUS

One area where touchscreens are particularly useful is when focusing. I found that using the screen on the GF5 for autofocus was especially intuitive. Simply touching it at the point you wish to focus kicks the AF into life. This was very handy with landscapes, as I was able to compose the scene and then touch to focus, rather than having to use the directional controls to change the AF point.

Also impressive is the speed of the contrast AF system. Panasonic claims 0.09sec under certain conditions, which would make it the fastest in the world. Obviously, this is hard to measure, but what I can confirm is that in good light the AF is as fast as any equivalent phase-detection system. It will certainly be fast enough in single-spot AF for the intended user,

# Facts & figures

RRP	£349 (body only); £450 (with 14-42mm f/3.5-5.6 kit lens); £550 (with 14-42mm f/3.5-5.6 G X PZ Vario power zoom)
Sensor	12.1-million-effective-pixel Live MOS sensor
Output size	4000x3000 pixels
Focal length mag	2x
Lens mount	Micro four thirds
File format	JPEG, RW2 (raw), AVCHD
Compression	2-stage JPEG
Colour space	Adobe RGB, sRGB
Shutter type	Focal-plane shutter
Shutter speeds	60-1/4000sec
Max flash sync	1/160sec
ISO	160-12,800 (extended)
Exposure modes	Program, aperture priority, shutter priority, manual, iA, iA+, creative control, scene, custom set
Metering system	144-zone multi-pattern sensing system
Exposure comp	±3EV in 1/3EV steps
White balance	Auto, 5 presets, 2 custom, all with fine-tuning and 2,500-10,000K
White balance bracket	3 frames
Drive mode	4fps
LCD	3in, 920,000-dot TFT touchscreen LCD
Viewfinder type	N/A
Focusing modes	Single, continuous, manual
AF points	23-area, face detection, AF tracking, 1-area, pin-point
DoF preview	Yes
Built-in flash	Yes – GN 6.3m @ ISO 160
Video	Full 1080i HD at 30fps
External mic	No
Memory card	SD, SDHC, SDXC
Power	Rechargeable Li-Ion
Connectivity	Mini HDMI, digital/video out
Dimensions	107.7 x 66.6 x 36.8mm
Weight	267g (with battery and card)

**Panasonic**, Panasonic House, Willoughby Road, Bracknell, Berkshire RG12 8FP. Tel: 01344 706 700.  
[www.panasonic.co.uk](http://www.panasonic.co.uk)

although with contrast-detection systems continuous AF is not as responsive as a phase-detection system.

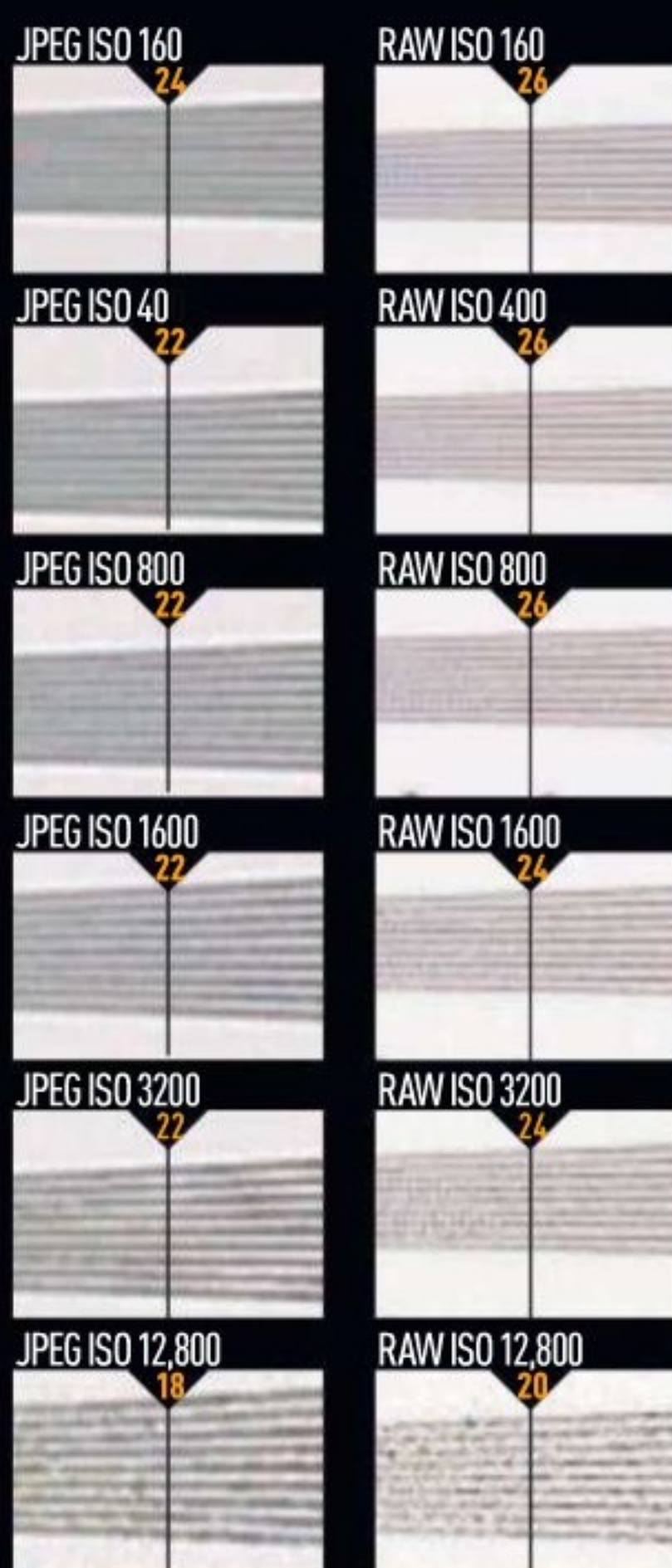
For most of the test, I used the new 14-42mm f/3.5-5.6 G X Vario PZ Power OIS zoom lens, which has a street price of around £620 when bought with the GX5. This double-barrelled optic collapses to such a small size that it isn't much larger than a pancake lens.

Instead of a manual control, this zoom is controlled electronically with a toggle switch on the side of the lens. Although slower than manually twisting a lens barrel to zoom the



## RESOLUTION AND NOISE CONTROL

These images show 72ppi (100% on a computer screen) sections of images of a resolution chart, captured using the Panasonic Lumix G X Vario PZ 14-42mm f/3.5-5.6 Power OIS lens. We show the section of the resolution chart where the camera starts to fail to reproduce the lines separately. The higher the number visible in these images, the better the camera's detail resolution at the specified sensitivity setting.



short 14-42mm distance, it is comparable to what those photographers coming from a compact camera will be used to. Another benefit is that it ensures a smooth and less shaky zoom when shooting video footage.

There is a toggle for manual focusing, and while this is slightly slower than manually focusing using a ring, it is fairly precise. However, this feature will not get much use in a camera of this type, except perhaps for macro or still-life images where speed isn't of the essence.

One problem I had with the handling of the new lens is that while the toggle switches





**Left: Colour and metering in bright conditions are almost perfect. This image needed just the merest hint of extra contrast in Photoshop**

over the GF3. Although it is the same size as that on the GF3, the increase from 460,000 dots to 920,000 dots is significant. Reviewing images is far more pleasing on the GF5 than on the GF3, and fine details can be clearly seen. This is important because without an accessory socket you cannot attach an electronic viewfinder to the GF5 as you can with the enthusiast-level Lumix DMC-GX1 model.

Video has been a key feature of Panasonic micro four thirds cameras since the launch of the GH1 in 2009. The GF5 continues this legacy with 1080i full HD video, and both MP4 and AVCHD. Having both formats is a bonus for entry-level users, who may find the AVCHD format more widely compatible with image-editing software. Audio has also been improved, with the GF5 having built-in stereo microphones.

**8/10**

are correctly positioned when shooting in a landscape orientation, switching to portrait format was a little more awkward. I found that when shooting in portrait orientation it is the focus toggle that sits perfectly under the thumb of the left hand, not the zoom control as would be expected. As a result, on a number of occasions I was left wondering why the zoom wasn't working, before checking and realising that I was using the wrong control. Annoyingly, it is not something you get used to, as it is more of an ergonomic issue than user error.

On the whole, the AF system and the new lens work well together. Although the zoom and focus toggle switches could be better placed, the compact size of the lens, when not in use, makes it an ideal companion for the diminutive GF5.

**9/10**

### METERING

The evaluative metering system of the Lumix DMC-GF5 performs very well, and I rarely had to touch the exposure-compensation dial. When I did, it was largely down to personal preference rather than any fault of the metering.

Images are bright and well exposed, and for trickier subjects centreweighted and spot metering are also available.

**8/10**

### WHITE BALANCE AND COLOUR

Like the metering system, the auto white balance (AWB) setting produces nicely balanced colours and images that are punchy and bright straight from the camera, even when in the default colour settings. Greens and blues are particularly well rendered, and on a bright sunny day it shouldn't be necessary to switch to vivid mode to get well-saturated images that are suitable for printing or presentation.

**8/10**

### NOISE, RESOLUTION AND SENSITIVITY

With its 12.1-million-pixel sensor, the resolution of the Lumix DMC-GF5 just reaches 24 on our test chart, which is to be expected. Luminance noise is visible in shadow areas at ISO 400, but at ISO 800 the noise reduction really kicks in as shadow details take on a smudged appearance, with a slight hint of chroma noise in the form of purple and green 'bruising'.

That said, noise is fairly well controlled. At ISO 6400, the sensor still resolves to around 22 on our chart, although there is a lot of noise reduction and subsequent sharpening taking place. Similarly, shadow areas have a green and purple tint to them. At the maximum ISO 12,800 sensitivity this is worse still and there are signs of banding.

When shooting images with high sensitivities I would strongly advise shooting raw rather than JPEG, as colour noise can be easily controlled and reduced. At lower sensitivities, slightly more detail can be squeezed out of raw files compared to JPEG images, but it makes little difference to the information resolved on our test chart. Instead, images just seem slightly sharper.

**26/30**

### DYNAMIC RANGE

As expected from a micro four thirds sensor, the Lumix DMC-GF5 struggles a little with shadow detail, and highlights tend to blow out more easily compared to an APS-C-sized sensor. That said, the evaluative metering and contrast curve seem to compensate well for any slight restriction in dynamic range. However, for those more used to a compact camera or even a mobile phone, the dynamic range of the GF5 will be more than suitable.

**8/10**

### LCD, LIVE VIEW AND VIDEO

The LCD screen of the Lumix DMC-GF5 is one of the most significant improvements



**Some highlight detail has been lost, as the metering tries to balance the foreground with the bright patch of overcast sky**

## Verdict

**ALTHOUGH** Panasonic has made just a handful of changes to the Lumix DMC-GF5 over the GF3, they are improvements. However, the changes aren't significant enough to warrant GF3 users to upgrade their camera.

While higher-resolution compact system cameras are now commonplace, the image quality produced by the GF5 is very good, particularly regarding colour and contrast. With its Intelligent Auto feature, the GF5 is a great choice for those looking for their first system camera, particularly if size is a high priority. The diminutive body and power-zoom lens are ideal for those more used to carrying a compact, so the GF5 may be a good DSLR alternative for anyone looking for a very small CSC to take travelling

	1	2	3	4	5	6	7	8	9	10
<b>Amateur Photographer</b>										
Tested as an Entry-level CSC										
Rated Very good										
<b>83%</b>										
FEATURES	8/10									
BUILD/HANDLING	8/10									
NOISE/RESOLUTION	26/30									
DYNAMIC RANGE	8/10									
AWB/COLOUR	8/10									
METERING	8/10									
AUTOFOCUS	9/10									
LCD/VIEWFINDER	8/10									



**Nissin**  
The art of light



# Greater Control

The Di622 Mk 2 flash gun incorporates all of the award winning features from the original Di622, plus Nissin's latest technology which includes Wireless TTL Remote, EV compensation function (-1.5 - +1.5), My TTL and Slave Off Camera flash facility for film and digital systems.

Other key features include:

- Guide No.62 (M) at ISO200 105mm
- 6 Levels of Manual Power Control
- Auto Zoom 24 to 105mm and W/A Diffuser

Add to this the Bounce and Rotating Head, X Sync Terminal and Firmware Upgrades and it's easy to see why the Di622 Mk 2 gives you greater control.

Three models are available, compatible with Canon E-TTL 11, Nikon iTTL DSLR & Sony ADI/P-TTL Cameras.

Visit [www.kenro.co.uk](http://www.kenro.co.uk) for further technical information.



MARK II  
**Di622**



Supplying the photographic industry for over 35 years  
Kenro Ltd, Greenbridge Road, Swindon, SN3 3LH  
t: 01793 615836 f: 01793 530108 e: [sales@kenro.co.uk](mailto:sales@kenro.co.uk)

➤ [www.kenro.co.uk](http://www.kenro.co.uk)  
🐦 Follow us on Twitter  
📘 Like us on Facebook

## ESSENTIAL ACCESSORIES - FOR LESS!!



**CoCo Ringflash Adapter £49.99**

**GPS Adaptor for Nikon with Time and Place Imprint £45.99**



**Aputure Battery Grips from £54.99**



**Pro Flashgun Snoot & Reflector £10.99**



**Aputure Trigmaster Plus £49.99**



**Reemix 3 in 1 Remote Control £44.99**



**LED Macro Light from £34.99**



**Excellent Value Flash Power Packs from £129.99**



**2 x Micnova (1/8 & 1/4) Speed Grid for Portable Flash £24.99**



**Flat Diffuser £6.99**



**Range of Mini Soft Boxes from £9.99**



**4x Neoprene Lens Protectors £11.99**



**Mini Soft Box £23.99**



**Gimbals 3 Different models Starting from £139.99**



**Range of Ball Heads for tripods from £19.99**

**MORE INNOVATIVE ACCESSORIES ARE LISTED ON OUR WEBSITE [www.ukphotodistro.co.uk](http://www.ukphotodistro.co.uk)**

Prices shown include VAT & delivery. Distributed in the U.K. by... **UKphotodistro Limited** based in Scotland. Tel: **0845 287 0710**



# Nikon D800E vs Hasselblad H4D-31

With more pixels but costing a third of the price, is **Nikon's** full-frame **D800E** more than a match for the medium-format **Hasselblad H4D-31**? **Tim Coleman** investigates

**PHOTOGRAPHERS** demanding fine detail in their images and large file output for large-scale reproduction have long relied on medium and large-format cameras. The convenience of digital versions of these formats, however, commands quite a fee, and their use has therefore been restricted largely to professional studio and landscape photographers. Even with the more 'affordable' Pentax 645D and Hasselblad H4D-31 entering the market, one can expect to part with at least £10,000 for the camera and a lens or two.

Here, then, for the first time, is a full-frame camera in the form of the Nikon D800E (and D800) that boasts a higher pixel count, and therefore a larger file output, than an entry-level medium-format model – the Hasselblad H4D-31. Even more enticing is that, at under £3,000, the full-frame cameras each cost less than a third of the price of the medium-format model.

In this comparison, the Nikon D800E is pitched against the entry-level Hasselblad H4D-31. Neither model has an anti-aliasing

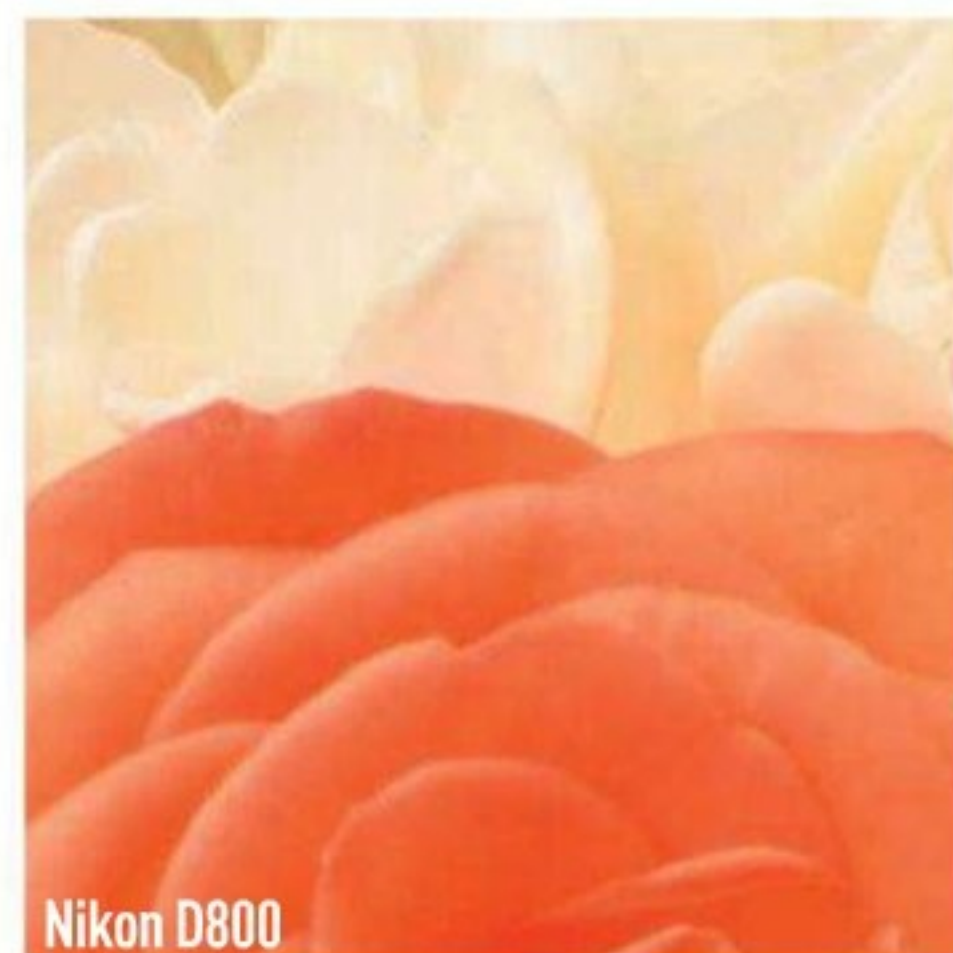
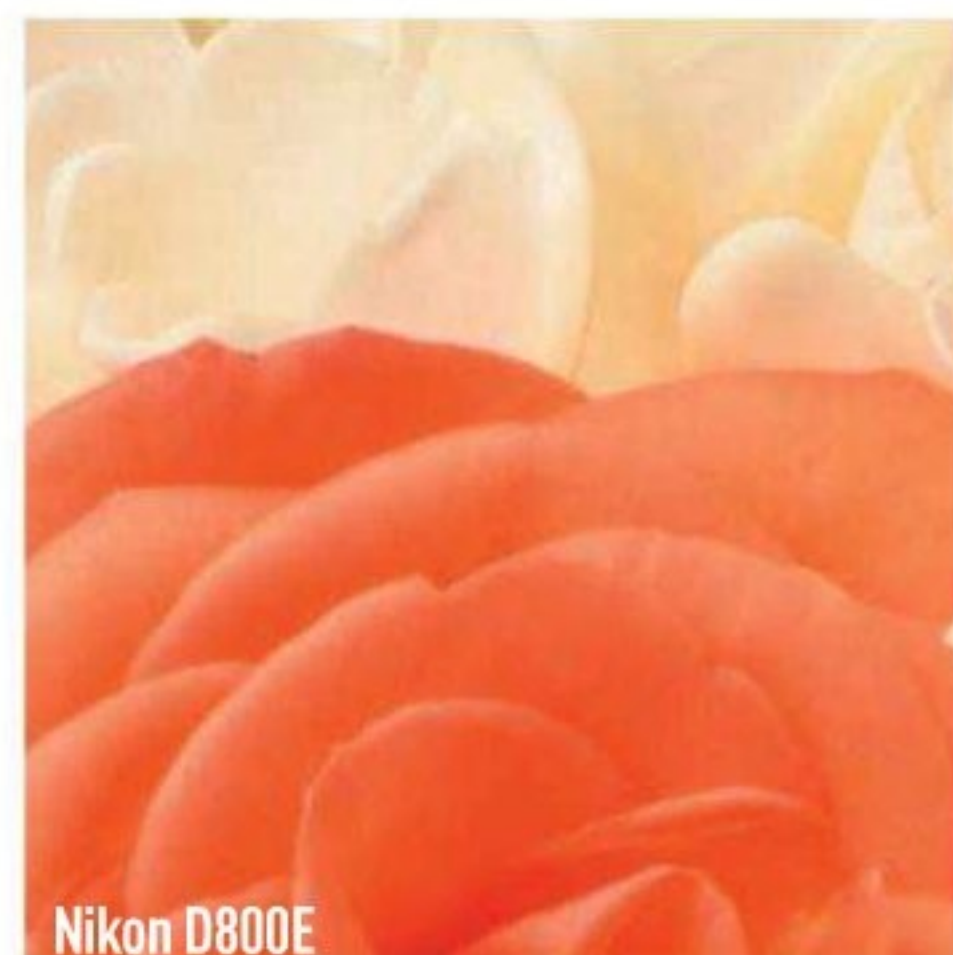
filter, which ensures that the highest possible detail is recovered from the imaging sensor. This is where the D800E differs from the D800, as the D800 does include an anti-aliasing filter. For more details on this filter, see the full review of the D800 in AP 28 April.

On paper, the greater number of pixels means that the level of detail produced by the D800E should be able to compete with the H4D-31. However, here at AP we are never satisfied by a simple specification sheet, and by testing each camera's image quality we can find out which is best. Has medium format met its match?





## Camera comparison Nikon D800E vs Hasselblad H4D-31





# IMAGE QUALITY

During this test I have recorded the same scenes with the D800E, H4D-31 and D800 using the same exposure settings. I have concentrated on the type of photography we would expect these cameras to be used for, namely studio and landscape images

The D800E's image detail is a little sharper than that of the H4D-31 and D800. Colours, however, are more 'lifelike' in the H4D-31. With a wider dynamic range, less detail is lost in highlight and shadow areas when using the Nikon cameras

Bringing back the levels of the shadow areas, here at +3.5EV, shows just how each camera has extra detail, but more can be recovered from the D800E before shadow noise becomes obvious

## NOISE, RESOLUTION AND SENSITIVITY

The high resolution of all three cameras allows the capture of fine detail on a large-scale reproduction, be it blades of grass, fine fabric in clothing or the retina of a person's eye. As I explained in the test of the D800, such large-scale reproduction relies on care being taken during image capture. Any camera shake is more noticeable in full-resolution files, so high shooting speeds and a steady hand, or mounting on a tripod with mirror lock-up and delay, are advised for blur-free results.

The D800E's 36.3 million pixels give a 7360x4912-pixel output and print sizes up to 24.5x16.4in at 300ppi, while the 31 million pixels of the H4D-31 have a 6496x4872-pixel output and print sizes of 21.6x16.2in. Each print size can be enlarged by opting for a 200ppi print resolution, which is still more than acceptable in terms of quality. The H4D-31 has a compressed 3FR raw format that, when opened in Adobe Lightroom 4 or Hasselblad's own Phocus software, is uncompressed and then compressed again through processing. The compressed files are a much more manageable 40MB, compared to the 76.5MB uncompressed NEF raw files from the D800E.

I was particularly interested to see how much detail the D800E can resolve on our resolution charts, not only against the H4D-31 but also to see if it outresolves the D800 version. At ISO 100, the D800 and H4D-31 are evenly matched, resolving almost all the way to the 38 marker at the end of our charts. The D800E, however, goes that bit further to reach the 40 marker, which is at the end of our charts. This is a monumental feat – the first time a full-frame model has outresolved our charts. Of course, the more expensive, higher-resolution cameras in the H4D range are able to resolve more detail than the entry-level H4D-31, and most likely the D800E, too.

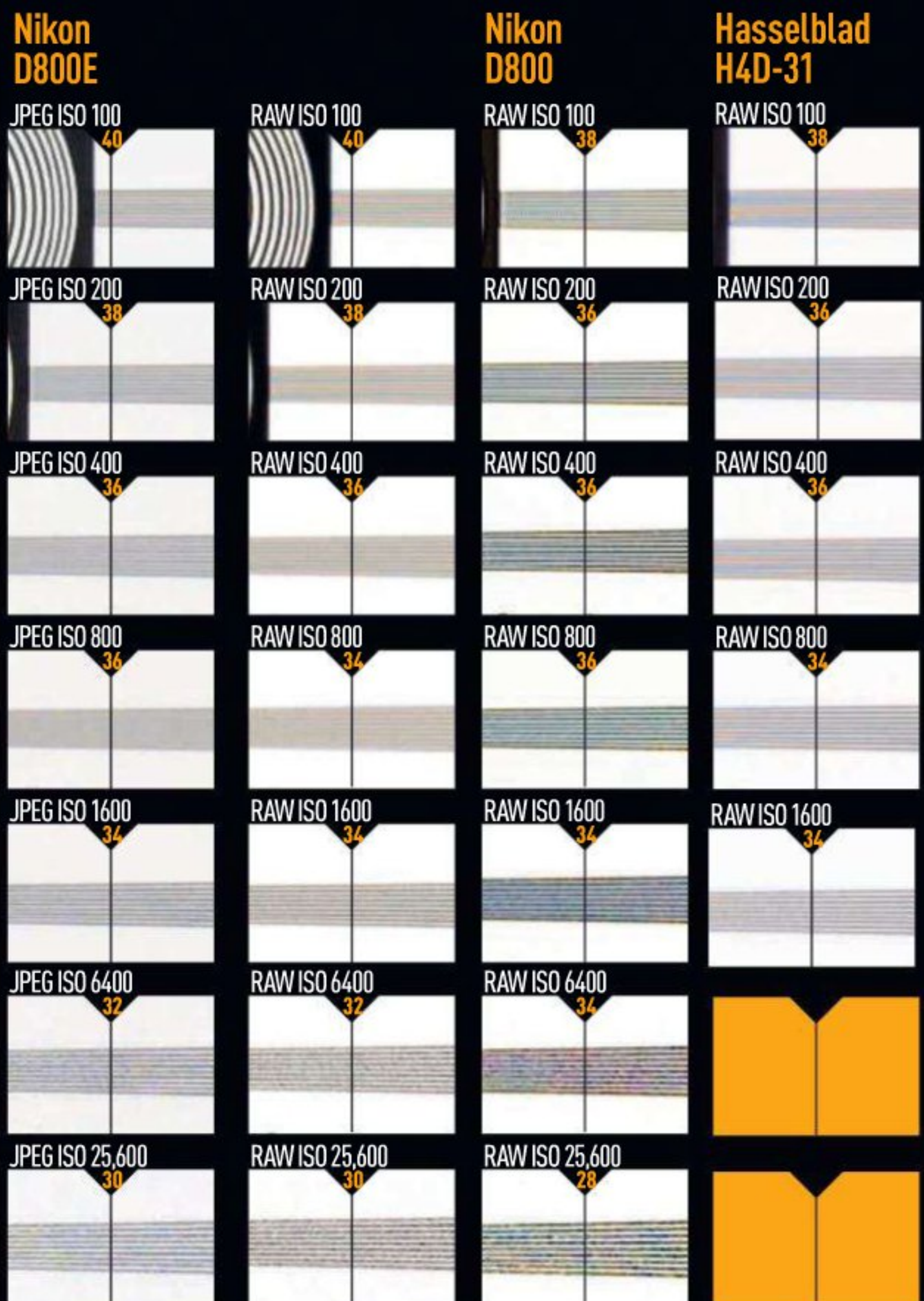
The H4D-31 is really designed for use in good light, be it with a flashlight in the studio or a sunlit landscape. Its ISO 100-1600 range is more limited than the ISO 100-6400 (extended to ISO 50-25,600) of the D800E. Both cameras are affected by luminance and chroma noise at their highest settings, but of course the ISO 1600 setting of the D800E is mid-

## RESOLUTION AND NOISE



In images of a flower taken at ISO 1600, a more limited dynamic range plus noise in the shadow areas is more obvious in the Hasselblad H4D-31 than in the Nikon cameras

The images below show 72ppi (100% on a computer screen) sections of images of a resolution chart. We have used the 80mm f/2.8 HC lens for the H4D-31 and the 50mm f/1.4G for the D800E and D800, all set to f/8. We show the section of the resolution chart where the camera starts to fail to reproduce the lines separately. The higher the number visible in these images, the better the camera's detail resolution is at the specified sensitivity setting.





**'For colour rendition, the H4D-31 has the edge. The greens of the grass in a landscape scene are very punchy, but remain lifelike'**

range, and noise is controlled much better at this setting.

Despite evident luminance and chroma noise at ISO 1600 (the camera's highest setting), the H4D-31 can still resolve up to the 34 marker on our charts, meaning the resolved detail is largely unaffected whatever the ISO setting. There is a more steady drop off in resolved detail from the D800E, although at ISO 1600 it matches the H4D-31. Both cameras look quite 'clean' at these settings, with noise even in its distribution and very few blotches. Overall, the D800E has the edge for ambient, low-light photography.

### WHITE BALANCE AND COLOUR

As a camera aimed at studio photographers, the H4D-31 does not offer an auto white balance setting for general use. Instead, it can be set manually by adjusting the Kelvin temperature, or one of six presets can be used, including flash and daylight. When out in the field, I opted to take a grey card for a neutral reference; I could then tweak the white balance in post-production. The D800E has two AWB settings, many white balance presets and manual control.

For colour rendition, the larger sensor and better-quality glass in the lenses of the H4D-31 give it the edge. Strong colours, whether blues, yellows, red or greens, are vibrant, yet maintain a 'real' quality. For instance, while the greens of the grass in a landscape scene are very punchy, they remain lifelike. The equivalent standard colour mode of the D800E is less vibrant, and achieving the same kind of punch to images as the H4D-31 requires the use of the in-camera vivid mode, which gives colours a more saturated and manufactured quality. Subtle colours such as skin tones are excellently reproduced by the H4D-31, although the D800E is perfectly capable of an accurate colour rendition, too.

### METERING AND DYNAMIC RANGE

The slower handling of the H4D-31 encourages the user to take their time over images. Exposure is one such example. Metering is available only as spot, centreweighted spot or centreweighted, with no evaluative option. When shooting landscapes, I found that the H4D-31 tends to underexpose, giving very dark results. Getting exposures spot on is therefore best achieved manually rather than using the shutter or aperture priority modes.

The dynamic range of each camera is good, but it is widest on the D800E. Extra detail in an overcast sky is obvious, showing fine wisps of cloud instead of a white mass. Also, more detail can be drawn out from shadow areas before shadow noise becomes offensive, and with more highlight latitude the exposure can be pushed or pulled a little.

Nikon D800E



Hasselblad H4D-31



**The lifelike colours and smooth tones of the H4D-31 are the camera's strong point, making it great for portraits**

## BUILD AND HANDLING



**THE NIKON** D800E and Hasselblad H4D-31 are aimed at different users, so some aspects of the cameras are not truly comparable. The first areas of note are the size, shape and weight of each model. The D800E weighs around 1kg and its size is suitable for a wide range of uses, from action to studio and weddings. If a compact lens, such as the 50mm f/1.4G (290g), is attached, the weight is easy to bear, even when holding the camera for long periods.



The H4D-31's body and lenses are larger and heavier, weighing 2.29kg with the 80mm f/2.8 lens attached. Its body is significantly larger in depth, although as a modular system the lens, viewfinder and even the sensor unit can be removed. However, an extra 1kg is not excessive, and even landscape photographers will find it comfortable to carry in a bag for a while. Ultimately, though, the H4D-31 is aimed at the studio photographer who can put the camera down when it is not in use.



Although the D800E and H4D-31 are shaped differently, both are comfortable to hold and operate. In what is a nice touch, the battery of the H4D-31 doubles up as the handle to hold the camera, and its shape provides a solid hold.



Buttons on the D800E are dampened and easy to press, especially the redesigned shutter button that is virtually flush to the body. However, some of the buttons on the H4D-31 require a little persuasion to

## LENSES

**USING** the Nikon F mount means the D800E is compatible with every F-mount lens Nikon has made since the system was launched in 1959. With the H4D-31, while there are around 12 H-series lenses (specific to digital Hasselblad models), the CF lens adapter (£850+VAT) enables the camera to be used with any of the V-series Hasselblad lenses dating back to 1957.

Although the larger format of the H4D-31 gives greater control over depth of field, the fastest lens in the H-series is the 100mm f/2.2, followed by the 80mm f/2.8. With the exception of an f/3.2 lens, all the other lenses are f/3.5, f/4 or f/4.5 at their fastest setting. Hasselblad's f/2.8 lens is an equivalent f/2.2 in full-frame format (x0.78 crop factor), while a f/1.4 full-frame lens is approximately f/1.8. This means there is little advantage in depth of field for the Hasselblad system, because Nikon's fastest lenses match the depth of field.

What you do get with a Hasselblad lens, other than a serious hole in your wallet (the 80mm f/2.8 HC kit lens is the most affordable in the lineup at £1,895), is a lot of glass. And for this, image quality is all the better.





RRP	£8,999.95+VAT (with 80mm f/2.8 HC lens)	£2,899.99 (body only)
Sensor	31-million-effective-pixel CCD (44x33mm)	36.3-million-effective-pixel CMOS (35.9x24mm)
Output size	6496x4872 pixels	7360x4912 pixels
Lens mount	Hasselblad HC/HCD	Nikon F
Focal length mag	0.79x	1x (1.5x in DX format)
File format	3FR raw only	NEF raw, JPEG, NEF raw + JPEG
Colour space	Hasselblad natural colour selection	Adobe RGB, sRGB
Shutter speeds	64-1/800sec + bulb	30-1/8000sec + bulb
Viewfinder	90° reflex finder with 100% field of view	Pentaprism with 100% field of view
ISO	100-1600	100-6400 (extended to ISO 50-25,600)
White balance	Manual, 6 presets	2 auto, 6 presets, manual and 3 custom
AF points	Single point with True Focus	51 points with auto or manual selection
Dimensions	153 x 131 x 205mm	146 x 123 x 81.5mm
Metering system	Spot, centreweighted, centre spot	91,000-pixel RGB 3D matrix metering, centreweighted (adjustable), spot (1.5%)

operate, and most click when pressed. For those not familiar with either system, it will take a little longer to become familiar with the H4D-31 than with the D800E. Fortunately, though, all the key controls of each camera are within easy reach from a holding position.

Those familiar with the V-system Hasselblad film camera system will have to adjust to the viewfinder of the H4D-31 being an eye-level type. The HVM waist-level version with flip-up magnifier is available separately (£250+VAT). Those who take it for granted how good a viewfinder is in a full-frame camera, such as the D800E, will be astounded by the version in the H4D-31. The display is brighter and physically larger, which makes viewing much easier. Fine details, such as raindrops falling into a puddle, can be easily viewed, which aids focusing no end.

With a viewfinder this good on the H4D-31, a screen is secondary. This is just as well because the 3in LCD screen has a low 230,400-dot resolution and is not particularly bright. Playing back images is also slow. The screen of the D800E is larger, brighter and has a higher resolution than that fitted to the H4D-31. Live view offers exposure preview and focus magnification for precise focusing.

The autofocus (AF) system of the D800E and H4D-31 are very different. The D800E boasts a sophisticated 3500CAM FX AF module with 51 AF points, and several AF modes for different situations, such as spot focus for any one of

the 51 points, or 3D tracking. Its ability and speed of focus in low light are unrivalled. Contrast this with the simpler and slower single central AF point of the H4D-31. However, this camera is no slouch and, aided by the powerful strobe, it focuses quickly on close-range subjects even in very low light.

One advantage the H4D-31 has over the D800E is its unique True Focus feature. Once a focus has been achieved from the central AF point with the True Focus button depressed, it locks to the point and plane of focus. This allows the frame to be recomposed by tilting or panning, without losing the plane of focus. Nikon, take note.

The larger sensor of the H4D-31 results in a 0.78x focal magnification. For example, the HC 80mm f/2.8 kit lens used with the camera during this test has an effective focal length of approximately 63mm. There is also greater control over depth of field in the larger format (see *Lenses*, left).

Although the D800E is not designed for action photography, it is quicker to operate than the H4D-31. Drive modes allow up to 4fps for full-resolution raw file capture, while the H4D-31 offers raw continuous shooting up to 0.7fps. For studio photographers, this is acceptable because studio flash units require some time to recharge. Handily, the H4D-31 has mirror lock-up and delay to eliminate camera movement from its violent mirror slap during capture, while the D800E has mirror lock-up and self-timer, so a cable release is necessary.

**Hasselblad**, 385 Centennial Avenue, Centennial Park, Elstree, Hertfordshire WD6 3TJ. Tel: 0208 731 3250. Website: [www.hasselblad.co.uk](http://www.hasselblad.co.uk)

**Nikon**, 380 Richmond Road, Kingston upon Thames, Surrey KT2 5PR. Tel: 0330 123 0932. Website: [www.nikon.co.uk](http://www.nikon.co.uk)

## SENSORS

Professor Bob Newman explains the sensor technology



**THE HASSELBLAD** H4D-31 and Nikon D800 cameras use completely different sensor technologies. Most medium-format cameras use CCD designs produced for scientific and aerospace applications, the low production volumes not being sufficient to sustain custom R&D work. The D800's Sony sensor, by contrast, takes advantage of an enormous R&D investment for high-volume products. The result is that the D800's sensor works better in every measurable way, perhaps except one, which is its absolute ability to collect photons.

The H4D-31's 44x33mm sensor has an area 68% greater than that of the D800's FX-format, 24x36mm sensor. If the efficiency in counting photons is the same, the Hasselblad will collect that much more at the same exposure, which is equivalent to  $\frac{2}{3}$  of a stop advantage. The penalty for this is at the same shutter speed and f-number, the Hasselblad will give a shallower depth of field. I have no performance figures for this Hasselblad sensor, so the question is, what is its photon-collection efficiency relative to the D800? The D800 boasts an efficiency of 56%, so the Hasselblad will have to perform well to keep the advantage of its larger sensor. The availability of the D800E, without an effective anti-aliasing filter, makes clear Nikon's intention to replicate medium-format behaviour in every way.

## Conclusion

**WHEN** we reviewed the Hasselblad H4D-31 in AP 2 April 2011, we did not give it a score, and likewise we are drawing conclusions from our experiences rather than scoring one camera over the other. At the start of the *Build & handling* section of this test, I emphasised the importance of remembering that these are cameras for different types of use, so it is difficult to compare them. Indeed, the handling of the D800E and H4D-31, as well as the price of each system, is as different as chalk and cheese. These two systems attract two very different audiences.

We must remember, however, that the prime reason photographers opt for a medium-format camera such as the H4D-31 is for the image quality. Up to this point, medium-format models have been the unrivalled champions of the digital format. However, with a higher resolution and efficient sensor, the D800E virtually matches, if not slightly exceeds, the image quality of the entry-level medium-format model in all areas, except colour rendition and tones in highlights and midtones. Nikon has provided a significantly more affordable option. What is more, the D800E is not cumbersome to hold or slow to operate, being suitable for a wide range of uses.

Aside from its lenses, incredible viewfinder and True Focus feature, the Hasselblad H4D-31 has more than met its match for large reproduction of fine detail in what is the smaller, quicker and more affordable form of the D800E.



Your questions answered

# Ask AP

Let the AP team answer your photographic queries



A new micro four thirds lens fitted to an OM-D E-M5. Older Zuiko lenses require an adapter

## ADAPTER FOR OM SYSTEM

**Q** As a long-time user of the Olympus OM system, with quite a few Zuiko lenses, I was interested in the micro four thirds-to-OM adapter mentioned in test of the OM-D E-M5 (AP 7 April). I looked at the Olympus website and emailed their technical support, and I got a quick and helpful response informing me that eight of my Zuiko lenses were listed as compatible. However, my 300mm f/4.5 was not, and when I asked why, the response was: 'Unfortunately, we are not able to test it, but I think that the 300mm lens is not listed and recommended because the image quality is not very good.' The quality always seemed OK to me, so what do you think the problem is? **Lionel Bailey**

**A** Using manual lenses never designed for digital capture is always a hit-and-miss affair. I've tested manual K-mount Pentax prime lenses in the past that have exceeded the performance of modern standard zooms, but I have also seen lenses that were well respected with 35mm film deliver somewhat lacklustre results when used for digital capture.

In general, the wider or longer a manual lens, the less likely it is to perform well, so wideangles and long telephotos are best avoided. The advice you've received regarding your Zuiko 300mm would appear to confirm this: you have found that it performs well on 35mm film (the medium for which the lens was optimised), but that doesn't mean it will perform equally as well

on a digital sensor.

However, that's a general guide, and there will always be exceptions. You may find that if you use your 300mm lens on an Olympus E-M5 at a certain aperture setting and under certain lighting conditions, the results are acceptable. I'm not saying this *will* happen, but it *might*, and personal opinion will also play a part.

Assuming you get the camera and the adapter, I'd suggest you give it a go and decide for yourself whether the quality is acceptable. If it is good enough, then great – that 300mm telephoto is going to behave like a 600mm super-tele when the micro four thirds 2x focal length magnification factor is taken into account! **Chris Gatum**

## ASK...

Be it about modern technology, vintage equipment, photographic science or help with technique, here at AP we have the team that can help you. Simply email your questions to: [apanswers@ipcmedia.com](mailto:apanswers@ipcmedia.com), via twitter @ap\_answers or by post to: **Ask AP, Amateur Photographer Magazine, IPC Media, Blue Fin Building, 110 Southwark Street, London SE1 0SU.**



The Lowepro Fastpack 100 is one of many photographer's backpacks suitable for taking to the Olympics

## BAGS OF ROOM

**Q** I have tickets for the Paralympics and received an email detailing security requirements, including rules on hand baggage: 'One soft-sided bag is allowed per person – for example, a medium-sized handbag or small backpack (maximum 25 litres). The bag should be small enough to fit under your seat or on your lap. There is nowhere to store luggage.'

Can you suggest a couple of camera backpacks/shoulder bags that will comply with these regulations and allow me to take a DSLR and two zoom lenses? **Nigel Cox**

**A** A capacity of 25 litres is quite a lot, so you'll find there are many suitable camera bags. However, my feeling would be that a backpack with split storage would make most sense, as it would mean you have a compartment for your camera gear (usually at the bottom of the bag), and a separate space for personal belongings, such as water, lunch, a jacket or whatever else you need to take with you, at the top. Here are four options that you might want to consider, all of which will comfortably accommodate a DSLR and two lenses, and fall within the 25l capacity requirement:

Lowepro Fastpack 100 (17l, around £50). The lower compartment is accessed from the side of this tall, slim backpack, so it's easy to get to your camera equipment.

Tamrac Aero 70 (24l, around £55). The high capacity and low cost are the main

## FROM THE AP FORUM

### Using a grey card

**Milambar asks** I just purchased a cheap 18% grey reference card. I've never used any form of reference card before, so I've read the instructions that came with it, as well as a number of web pages on the subject. Most seem to suggest placing the card near the subject and then cropping it out during post-production, or to take a full-frame shot of the card and use that to



## AP GLOSSARY

### FOCAL LENGTH MAGNIFICATION

The actual focal length of a lens *never* changes. Regardless of the camera you put it on – or what format – a 50mm focal length will *always* be a 50mm focal length. However, depending on the size of the sensor (or film), the angle of view does appear different, and the larger the sensor, the wider the viewing angle.

The reason is relatively straightforward: the smaller the sensor, the less of the image projected by the lens it is using. It is effectively cropping the image, and in doing so, effectively narrowing the angle of view of the lens. So, while a 50mm focal length is always a 50mm focal length, on a medium-format camera such as a Hasselblad (6x6cm format) it will give a wide viewing angle; on a 35mm SLR/full-frame digital SLR it is considered 'standard'; and on a micro four thirds camera it would act like a telephoto lens. The focal-length

magnification is the figure used to multiply the actual focal length of a lens to determine its 'effective' focal length in 35mm (full-frame) terms. The sole reason for this is to provide some form of standard, so comparisons can be made between different camera formats using what was the most widely used photographic format. For example, the focal-length magnification on a camera with a micro four thirds sensor is 2x, so you double the actual focal length to determine its equivalent angle of view in 35mm/full-frame terms (a 50mm lens would have an 'effective' focal length of 100mm). Similarly, a lens on a Nikon camera with a DX-format sensor (which is also smaller than full frame) requires a focal length magnification of 1.5x to determine its 35mm equivalent, so the 50mm lens is effectively behaving like a 75mm lens in 35mm/full-frame terms.

CONTENT FOR NEXT WEEK'S ISSUE MAY BE SUBJECT TO CHANGE

attraction of this no frills backpack.

**Kata 3N1-10** (15l, around £75). Not the greatest capacity, but the design allows you to wear it as a traditional backpack or convert it to a 'sling' design that allows easy access without removing the bag.

**National Geographic Walkabout Rucksack Medium** (24l, around £150). Looks like an old-fashioned canvas knapsack. The square-ish shape provides a high capacity, but at a price. **Chris Gatcum**

#### INSTRUCTIONS WANTED

**Q** I recently acquired a Pentax ME camera, several K-mount lenses (two zooms and two primes), plus

various converters from a local charity shop. Everything appears to be in mint condition, but could you tell me where I could get an instruction manual for this camera? **M Perry**

**A** Old Timer Cameras is a good place to start. The original Pentax ME is listed on the company's website ([www.oldtimercameras.com](http://www.oldtimercameras.com)) from £9.95. You can also order online or contact them on 01707 273 773.

If you have internet access, camera manuals are often for sale on eBay, and a quick search for 'Pentax ME manual' shows there many original manuals available. Prices are £7-£10, including p&p. **Chris Gatcum**

set a custom white balance. Neither of these techniques feel right to me, as they don't 'flow', so is there a better way to use the reference card?

**AndyTake2 replies** Get your subject to hold the grey card in the first shot under any given lighting set-up, or place it in the shot if it's a still life. Subsequent shots in the same light are taken without the card. Then, in Photoshop or your raw editor you can select the first shot, set the white balance from the card and save the settings to apply to subsequent images.

**PeteRob replies** There are two reasons for using a grey card, the first of which is to set the exposure. If you have a scene that is predominantly white, a camera meter will underexpose, while it will overexpose a scene

that is predominantly black. Measuring the incident light level with a handheld lightmeter is one option, but metering from an 18% card will also give you the correct exposure, providing you don't block the light falling on the card and that it occupies the metered part of the frame.

The second reason for having a grey card is that it can be used to set the white balance. It is often difficult to find a naturally occurring neutral grey in a scene, so a shot that includes the card under the same lighting conditions can provide this. A custom white balance can then be set in-camera or during post-processing. If you are shooting raw it is very easy to make adjustments.

**Benchista replies** To be absolutely pedantic, camera meters are calibrated to 12% grey, not 18%. Blame Ansel Adams/Kodak.

## In next week's AP

On sale Tuesday 22 May

# FREE

## SAVE MONEY AND BUY SECOND-HAND!

Bargain digital and film cameras, affordable lenses, creative effects PLUS lots more



24-PAGE GUIDE



ON TEST

## FUJIFILM X-PRO1 VS LEICA M9 VS SONY NEX-7

We test three rangefinder-style cameras and see which is the ideal travel photographer's camera

APOY

APOY 2012

## RESULTS ROUND 3

We reveal the top 30 winners from the World Up Close macro round

ON TEST

## PHOTOSHOP CS6

The most comprehensive image-editing software has been updated. We look at its new features

DOCUMENTARY

## STREETS OF LONDON

We profile the life and work of **Frederick James Wilfred**, who documented London from 1957-62



- ☐ **Direct Debit:** £22.80 every 3 months, **saving 35%** off the full price of £35.11
- ☐ **2 Years (102 issues):** £182.40, **saving 35%** – full price of £280.90
- ☐ **1 Year (51 issues):** £98.30, **saving 30%** – full price of £140.45

Mr/Mrs/Ms/Miss: Forename:

Surname: \_\_\_\_\_

If you'd like to receive emails from IPC & Amateur Photographer containing news, special offers, product and service information and take part in our magazine research via email, please include your email below.

Email: \_\_\_\_\_

Address:

Postcode:

Home Tel No. (incl area code):

Would you like to receive messages to your mobile from IPC & Amateur Photographer containing news, special offers, product and service information and take part in our research? If yes, please include your mobile phone number here

Mobile: \_\_\_\_\_

Year of Birth:

Please ensure you also complete 'Your Details' section above. To give more than one subscription, please supply addresses on a separate sheet.

Mr/Mrs/Ms/Miss: Forename:

Surname: \_\_\_\_\_

Address: \_\_\_\_\_

Postcode: \_\_\_\_\_

If the person you're buying this subscrip

Cheque/postal order made payable to IPC Media Ltd. for £\_\_\_\_\_

Credit Card: ☐ Amex ☐ Visa ☐ VisaDebit ☐ Mastercard ☒ Maestro (UK only)

Card No. : 

--	--	--	--

--	--	--	--

--	--	--	--

--	--	--	--

Start Date: / Maestro  
Issue No: Maestro  
Expiry Date: /

Signature: \_\_\_\_\_ Date: \_\_\_\_\_

☐ I am over 18

☐ I would like to pay £22.80 by 3 monthly Direct Debit

(complete details below)

## For office use only Originator's Reference – 764 221



Name of bank:

Address of bank:

Postcode:

Name of account holder:

Acct no:       Sort code:

## INSTRUCTION TO YOUR BANK OR BUILDING SOCIETY

Please pay IPC Media Ltd., Direct Debits from the account detailed on this Instruction subject to the safeguards assured by the Direct Debit Guarantee. I understand that this instruction may remain with IPC Media Ltd. and if so, details will be passed electronically to my bank or building society.

Signature: \_\_\_\_\_ Date: \_\_\_\_\_

I am over 18

Open to new subscribers only. Direct Debit offer is available to UK subscribers only. Please allow up to six weeks for delivery of your first subscription issue (up to eight weeks overseas). The full subscription rate is for one year, 51 issues and includes postage and packaging. If the magazine ordered changes frequency per annum, we will honour the number of issues paid for, not the term of the subscription. **Offer closes 30th June 2012. For enquiries from the UK please call: 0844 848 0848, for overseas please call: +44 (0)330 3330 233 or e-mail: [ipcsubs@quadrantsubs.com](mailto:ipcsubs@quadrantsubs.com).** Amateur Photographer, published by IPC Media Limited, will collect your personal information to process your order. Amateur Photographer and IPC Media would like to contact you by post or telephone to promote and ask your opinion on our magazines and services. Please tick here if you prefer not to hear from IPC Media ☐. IPC Media may occasionally pass your details to carefully selected organisations so that they can contact you by telephone or post with regards to promoting and researching their products and services. Please tick here if you prefer not to be contacted ☐. IPC Media who publish Amateur Photographer would like to send messages to your mobile with offers from carefully selected organisations and brands, promoting and researching their products and services. If you want to receive messages please tick here ☐. IPC would like to email you with offers from carefully selected organisations and brands, promoting and researching their products and services. If you want to receive these messages please tick here ☐.

**13H**

13H



**THE DIRECT DEBIT GUARANTEE** - This Guarantee is offered by all banks and building societies that accept instructions to pay Direct Debits - If there are any changes to the amount, date or frequency of your Direct Debit IPC Media Ltd will notify you 10 working days in advance of your account being debited or as otherwise agreed. If you request IPC Media Ltd to collect a payment, confirmation of the amount and date will be given to you at the time of the request. - If an error is made in the payment of your Direct Debit, by IPC Media Ltd or your bank or building society you are entitled to a full and immediate refund of the amount paid from your bank or building society - If you receive a refund you are not entitled to, you must pay it back when IPC Media Ltd asks you to - You can cancel a Direct Debit at any time by simply contacting your bank or building society. Written confirmation may be required. Please also notify us.



**Complete the form & send FREEPOST:**

Amateur Photographer Subscriptions, FREEPOST  
CY1061, Haywards Heath, West Sussex RH16 3BR.

[No stamp required]

Find more issues at  
[magazinesdownload.com](http://magazinesdownload.com)



SUBSCRIPTION OFFER

amateur  
**photographer**

# SUBSCRIBE TODAY FROM AS LITTLE AS

# £7.60 A MONTH\*


## GREAT REASONS TO SUBSCRIBE ...

- SAVE UP TO 35% ON THE FULL PRICE
- ENJOY HOME DELIVERY
- NEVER MISS AN ISSUE ALL YEAR ROUND
- A GREAT GIFT IDEA

\*when you subscribe by quarterly UK Direct Debit

OVERSEAS  
SUBSCRIBERS  
**SAVE  
20%**

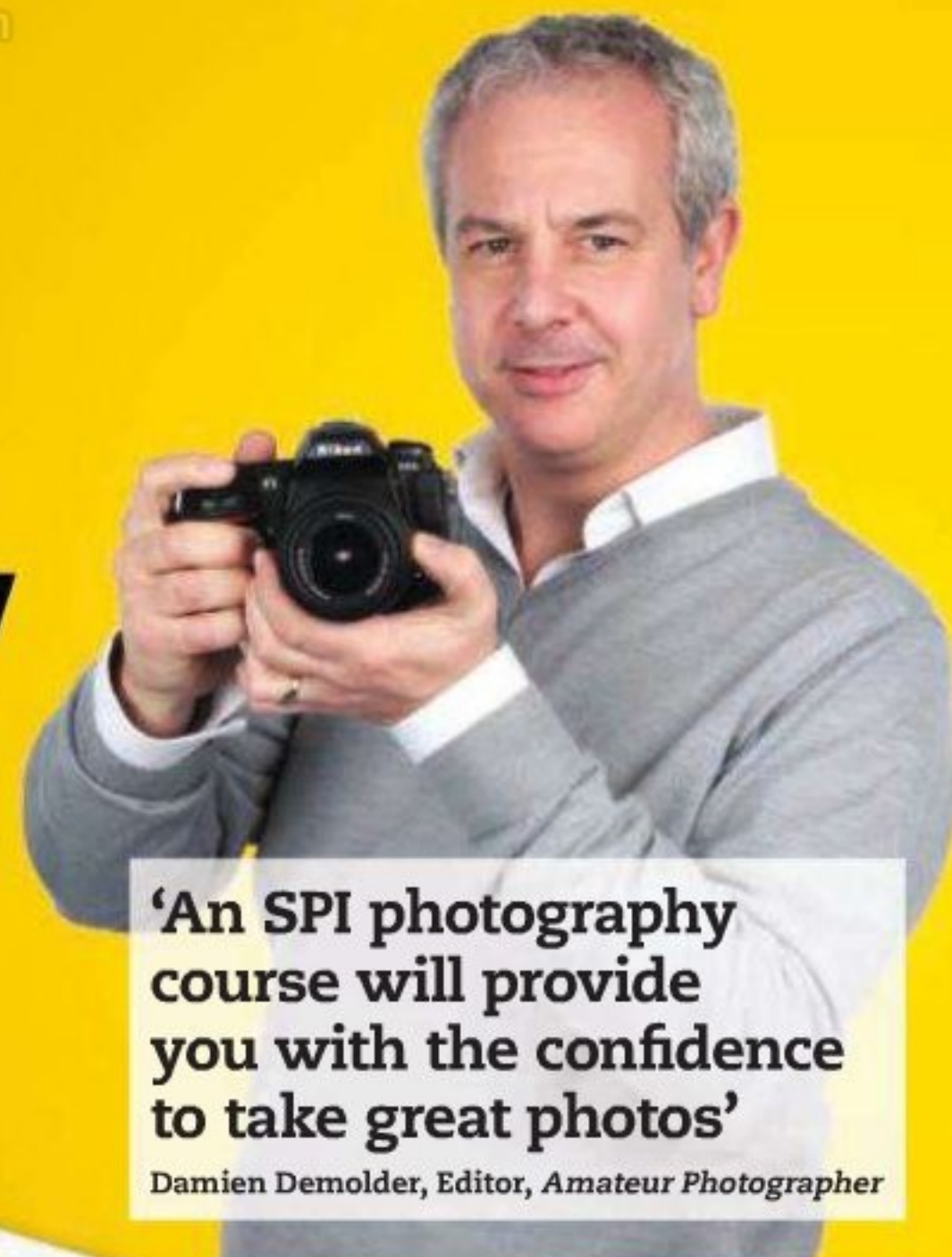
 [amateurphotographersubs.co.uk/may](http://amateurphotographersubs.co.uk/may)

 **Call 0844 848 0848** Call and quote code **13H** Lines open 7 days a week from 8am - 9pm (UK time)



IN ASSOCIATION WITH **Photographer** AND **What Digital Camera**

# HOME STUDY PHOTOGRAPHY



**'An SPI photography course will provide you with the confidence to take great photos'**

Damien Demolder, Editor, *Amateur Photographer*

- Study in your own time ● Receive detailed feedback from a professional tutor
- Huge savings on Adobe Photoshop CS5 ● Split the monthly payment costs
- Half-price magazine subscriptions ● Subject-specific, bite-sized courses from only £75 ● Dedicated student area and online forum

## FOUNDATION IN PHOTOGRAPHY

COURSE LEVEL BEGINNER/INTERMEDIATE

- Winning composition
- Landscapes with impact
- Expert metering techniques
- Shooting striking portraits
- Mastering still life
- Depth of field control
- Controlling flash
- Shooting wildlife and nature
- Using colour
- Sports and action shots
- Choosing the right lens

**COURSE FEES ONLY £299**

## SPI PACK CONTENTS

### Offer on Photoshop CS5 Extended

Our exclusive deal with Adobe allows our students to purchase CS5 Extended for £250\*

\*This price is a special rate for those who do not qualify as a 'full-time' student in order to obtain a discounted version of CS5 Extended direct from Adobe

FOR DETAILED COURSE CONTENTS OR TO ENROL VISIT  
**WWW.SPI-PHOTOGRAPHY-COURSES.COM** OR CALL **0203 148 4326**

Please quote ref: SPI003

To enrol send this coupon to The School of Photographic Imaging Administrator, IPC Media, Blue Fin Building, 9th Floor, 110 Southwark Street, London SE1 0SU

☐ Yes, I would like to enrol on

☐ Please send me more details

Mr/Mrs/Ms ..... Forename .....

Surname .....

Address .....

Postcode .....

Daytime tel number .....

Email .....

If you would like to receive the SPI student e-newsletter, please tick here ☐

#### HOW TO PAY: (UK RATES)

Overseas fees available on request  
BY CHEQUE OR POSTAL ORDER:  
Made payable to IPC Media for: ☐ £299  
BY CREDIT CARD: ☐ Please debit £299

Mastercard ☐ Visa ☐

Card number .....

Issue number .....

Start date ..... Expiry date .....

Three-digit security number .....

Signature (I am over 18) .....

#### BY DIRECT DEBIT:

Please note, if you are paying by Direct Debit the full cost of the courses will be £300  
☐ Yes, please send me a bank instruction form to deduct three monthly debits of £100 from my account or  
☐ Six monthly payments of £50

#### For the Foundation in Digital Imaging Techniques

☐ Please send me a bank instruction form to deduct three monthly debits of £65  
Signature (I am over 18) .....



If you would like to receive emails from the SPI containing news, special offers and product and service information and take part in research, please tick here ☐

Amateur Photographer, published by IPC Media (IPC), will collect your personal information to process your entry. IPC would like to contact you by post or telephone to promote and ask your opinion on our products and services. Tick here if you prefer **not** to hear from IPC ☐

IPC will occasionally pass your details to carefully selected organisations so they can contact you by telephone or post with regards to promoting and researching their products and services. Tick here if you prefer **not** to be contacted ☐



# Amateur Photographer's... **ICONS OF PHOTOGRAPHY**

PHOTOGRAPHER | PHOTOGRAPH | **ICONIC CAMERA**



## Makina duo

A handsome 6.5x9cm Makina II with 10cm f/2.9 Anticomar in rimset Compur (left), contrasted with the earlier and much smaller 6x4.5cm Baby Makina

# Plaubel Makina

**Ivor Matanle** traces the history of a German camera marque that was in production for nearly 50 years

**FEW CAMERA** designs stay in production for almost 50 years, yet the scissors-strut Plaubel Makina press cameras were in constant production from 1912–1960. This was a design that was constantly being improved, and which met the needs of a wide variety of users, from press photographers to relatively affluent amateur pictorialists and portrait photographers.

The cameras were made in Frankfurt am Main, Germany, by Plaubel & Co, founded in 1902 by Hugo Schrader. During the first quarter of the 20th century Plaubel also made Peco metal folding-plate cameras, a 9x12cm single-lens reflex called the Reflex-Peco and folding rollfilm cameras called Roll-Op – not to be confused with the Rollop twin-lens reflexes, made in the '50s by Lippische, a company with connections to Plaubel, based in Barntrup.

After the Second World War, while continuing with improved models in the Plaubel Makina series, Plaubel made a highly rated series of Peco monorail studio cameras during the '50s.

## Baby Makina

The original Baby Makina of 1912, here with a 7.5cm f/3.7 lens



## IN THE BEGINNING

The Makina series began in 1912 with a simple small camera using 4.5x6cm (VP-size) plates, called by Plaubel simply Makina, but now usually referred to by collectors as the Baby Makina. This had a fixed lens in a Compur dial-set shutter. Various

lenses were fitted during the 19 years it was manufactured, ranging from a 7.5cm f/3 Anticomar, through a 7.5cm f/4.2 to a 7.5cm f/2.8. Different viewfinders were also fitted, probably to customer orders.

In 1920, a much larger version

## HOW MUCH DO THEY COST?

A nice Plaubel Makina III with rollfilm back is on eBay at £441 'Buy It Now' as I type this, and a IIS with 100mm f/2.9 and rollfilm back sold for £115 at the beginning of April. Sales are in the £80–£500 range, depending on model, age, the scale of the outfit and its condition. S lenses fetch £75 upwards.

**JOIN THE PHOTOGRAPHIC COLLECTORS' CLUB OF GREAT BRITAIN**

The Photographic Collectors' Club of Great Britain holds regional meetings, runs a quarterly postal auction and publishes magazines full of classic camera information. Visit [www.pccgb.com](http://www.pccgb.com) for more information and to download a membership form or call 01920 82 1611 (but not to ask for valuations on cameras).





## Makina conversion

A Makina I, converted to a II, with retrofitted coupled rangefinder, fitted with a 21cm f/4.5 Tele-Makinar. A Rollex rollfilm back and the front component of the camera's standard 10cm f/2.9 Anticomar are to the right



## Makina IIS models

Two rather different-looking examples of the Makina IIS: on the left, a 'black face' IIS with fully interchangeable 10cm f/2.9 Anticomar and, on the right, a 'white face' IIS, also with 10cm f/2.9 Anticomar



of essentially the same design was announced as the Makina I. This was a camera for 6.5x9cm plates, again with a dial-set Compur shutter and a range of alternative fixed lenses of 10cm focal length. These included an f/4.2 Anticomar, an f/3.2 Anticomar and an f/3.9 Supra-Anticomar. These lenses were of four-element design rather than the simple triplet design of the lenses on the original Makina. The Makina I could also be used with an 8-on-120 Rollex rollfilm back or with film packs of cut film.

Between 1912 and 1927, Plaubel also produced a Stereo Makina for 45x107mm plates. I have seen only pictures of this, and it appears to have had simple coupled shutters behind the matched lenses – there is no evidence of a dial-set Compur. Various lenses were fitted, including the f/6.3 Pecostigmat, 60mm f/6 Orthars, f/5.4 Satz Orthars and f/3.9 Anticomars. This small camera seems to be much rarer than the later and more sophisticated 6x13cm Stereo Makina made from 1926-1941, which had two 90mm f/2.9 Anticomars in a Stereo Compur dial-set shutter.

In 1933, a coupled rangefinder was added to the Makina I to create the Makina II, which was also the first model with

interchangeable-lens capability, the first with a rim-set Compur shutter and the first to be offered with a choice of a black front panel or a chrome panel. However, the shutter of a Makina II was a between-lens shutter, with removable groups of elements both behind the shutter and in front of it, which made changing lenses cumbersome. To fit the 7.3cm f/6.8 Rapid-Weitwinkel-Orthar wideangle lens, both the component in front of the shutter and that behind had to be interchanged, and, with the now-rare variable focal length f/3 Tele-Peconar, the 21cm f/4.5 and 21cm f/6.3 Tele-Makinars, the rear component of the standard lens has to be unscrewed as well as the front component before the long-focus lens was attached in front of the shutter. This complication obviously limited the practical usefulness of the interchangeable lenses.

## FACTORY CONVERSION

The potential for future collectors to recognise exactly which Makina model they were seeing or buying became wonderfully complicated at this point, because in 1933 Plaubel began to offer a service to existing Makina owners whereby the company would retro-fit a coupled rangefinder to cameras of earlier types. As a result, it is entirely

possible to find a Makina I with a factory-fitted coupled rangefinder and even a Baby Makina with a coupled rangefinder.

Distinguishing an all-black Makina II from a Makina I that has had a coupled rangefinder conversion therefore comes down to a consideration of the shutter. All Makina I cameras have dial-set Compur shutters, whether or not a coupled rangefinder has been added, whereas all Makina II cameras have rim-set shutters.

## INTERCHANGEABLE LENSES

In 1936, the Makina II was replaced by the Makina IIS, with a behind-the-lens rimset Compur shutter with speeds to 1/200sec and fully interchangeable lenses, which are easily removed with a half twist. These lenses for the behind-lens shutter were marked with an S. The usual standard lens was a 10cm f/2.9 Anticomar and other available lenses were a 7.3cm f/6.8 Weitwinkel-Orthar wideangle, a 10cm f/4.2 Anticomar 'for reproductions' and 21cm f/6.3 and f/4.5 Tele-Makinars.

Production of the Makina II continued until the outbreak of war in 1939, and the Makina IIS continued in production during the Second World War, finally ending in 1949.

**1902**

Plaubel & Co founded by Hugo Schrader

**1912**

4.5x6cm Baby Makina appears

**1912**

Stereo Makina for 45x107mm plates introduced

**1920**

6.5x9cm Makina I announced

**1926**

6x13cm Stereo Makina launched

**1933**

Makina II with coupled rangefinder appears

**1936**

Makina IIS with fully interchangeable lenses

**1946**

Makina IIa and Makina IIb introduced

**1950**

Makina III launched

**1953**

Makina IIIR announced

**1960**

Makina production ends

**1970s**

Plaubel bought by Japanese businessman





### Post-war Makina

The Makina III R lying on its back, showing how these post-war models are marked with their model number. Note the Compur Rapid shutter with speeds to 1/400sec

### POST-WAR CAMERAS

The Plaubel factory in Frankfurt was still able to make cameras at the end of the Second World War, despite the US 8th Army Air Force having dropped 1,917 tons of bombs on the city in addition to considerable damage caused by Royal Air Force night raids. In 1946, Plaubel was able to announce two new fixed-lens models, the Makina IIa, with a non-interchangeable 100mm f/4.2 Anticomar in a rimset Compur-Rapid shutter to 1/400sec, and the Makina IIb, with Compur to 1/200sec and no delay action. The Makina IIb is recognisable by the octagonal chrome plate on the black front standard, into which the lens and shutter assembly is mounted.

In 1949, the Makina IIS was phased out, and in 1950 the Makina III was announced. Although this still followed the fundamental design of all previous Makinas, it looked more modern and of its time because its chrome front assembly, because the standard lens was a 100mm f/2.9 Anticomar and because the Compur shutter (to 1/200) was MX flash synchronised. The Makina III was fitted with a coupled rangefinder like that of the IIS, and an example of the Makina III recently on eBay emphasised the continuing family post-war ownership at Plaubel by having 'G. Schrader Frankfurt a.M.' engraved on the face of the rangefinder. The use of rollfilm was already beginning to replace glass plates, and Makina III outfits, if you are lucky enough to buy one, usually include a Rollex or Rada 120 rollfilm back. The lens was interchangeable using the S-series lenses and had the same half-twist bayonet mount as the earlier IIS.

The final improvement came in 1953 when the Makina III R was announced, the R indicating that it had a Compur Rapid shutter. This again was fitted with a coupled rangefinder, and the standard lens was usually the 100mm f/2.9 Anticomar, although the 100mm f/4.2 (which reputedly offered better resolution than the f/2.9) was still listed. A new telephoto lens became available: the 190mm f/4.8 Tele-Makinar.

### Possible damage

Look for bent struts. Such damage occurs when the focusing is not set to infinity before the camera is folded. Also, when using 1/400sec on a Compur Rapid, make sure the shutter speed is set before the shutter is cocked.

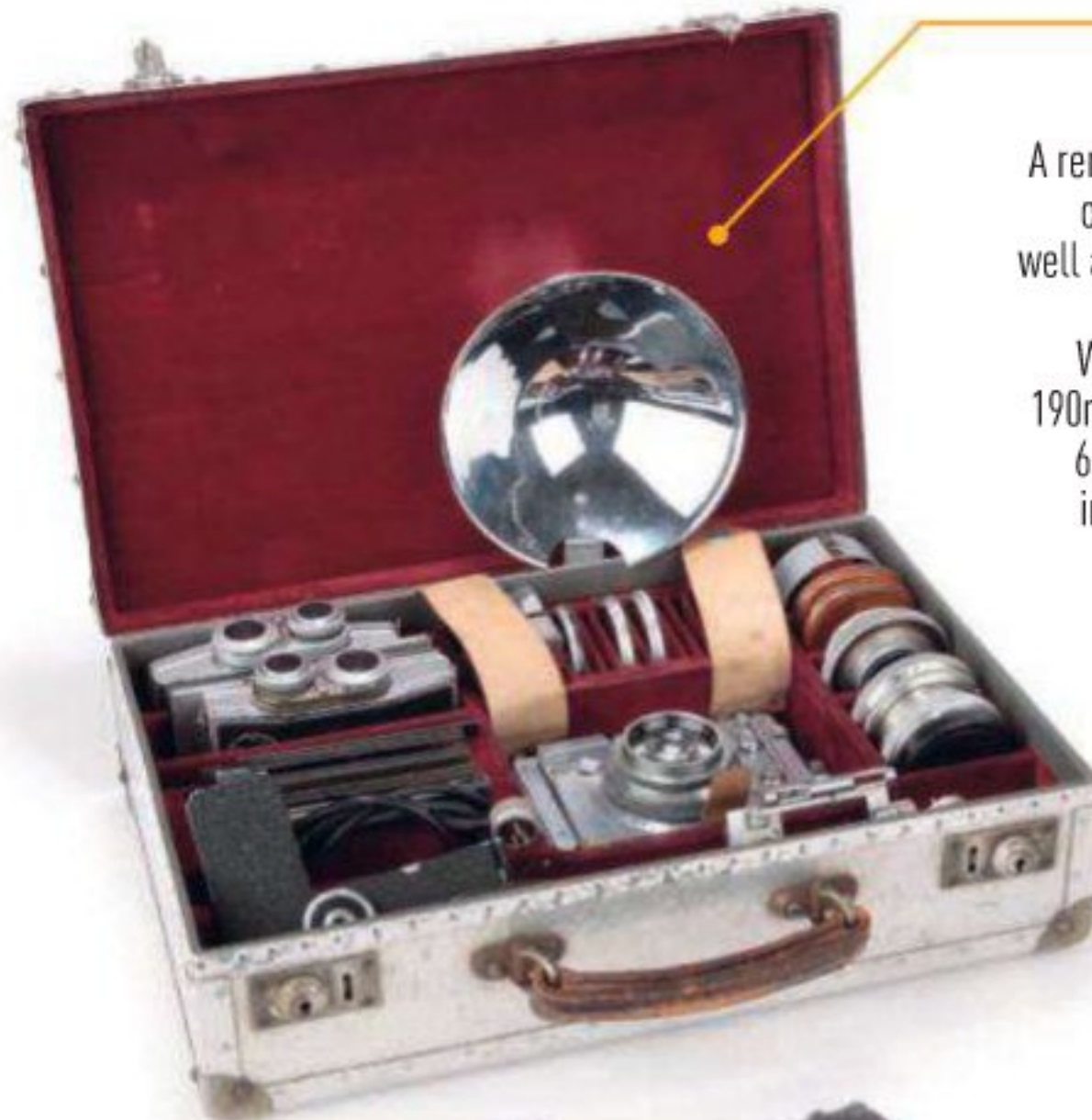
### Things to check

Make sure the shutter runs correctly at all speeds, that the flash sync on late models fires a flashgun, and that the lens is clean and unscratched with a diaphragm that works smoothly. The rangefinder should have two images, the second of which moves during focusing. Check the felt light traps where the rollfilm back is fitted to the body and that it spaces exposures correctly. To do this, load a spare 120 film into the back while it is not on the camera, take the darkslide out and wind on to each exposure position in turn. Draw a rectangle on each to show whether the exposures overlap. One turn of gaffer tape around the take-up spool will cure minor instances.

## YOU MAY ALSO LIKE



A Mamiya Press camera, a later approach to the same idea.



### Makina III R outfit

A remarkably complete Makina III R outfit in a metal outfit case. As well as the Makina III R with 100mm f/2.9 Anticomar, a 73mm f/6.8 Weitwinkel-Orthar wideangle, a 190mm f/4.8 Tele-Makinar and two 6x9cm rollfilm backs, the outfit includes three cut film holders, viewfinder masks, a lens hood and a flashgun



### Key elements

The Makina III R outfit, comprising the camera fitted with the 190mm f/4.8 Tele-Makinar, a rollfilm back on the left and the 100mm f/2.9 Anticomar, above right, with the 73mm f/6.8 Weitwinkel-Orthar and a lens cap

There were also 210mm f/6.3 and 210mm f/4.5 Tele-Makinas.

At this point, in the mid-1950s, the Plaubel factory began offering its model updating service again, in particular fitting the latest Compur Rapid shutter to Makina IIS and III cameras. So you may be offered a pre-war IIS with a post-war factory-installed Compur Rapid shutter.

### END OF THE GERMAN PLAUBEL

At some point in the 1970s, Plaubel was bought by a Japanese businessman called Kiso Doi, who introduced a new and unrelated range of modern Plaubel Makina 6x7cm medium-format folding cameras with Nikkor lenses, manufactured in Japan. These were fine cameras that remain popular (and expensive), but are not part of the German Plaubel Makina story.

### MAKINA ACCESSORIES

Unusually among cameras of early 20th-century origin, the ground-glass focusing screen back of a Plaubel Makina was sold as an optional extra. This was very much a press camera, designed to be held in the hand, focused by estimation (or with the coupled rangefinder when one was fitted)

and not to be used ponderously, using a focusing screen and tripod. The accessories list included a blank back, for when no plate back, film pack back or rollfilm back was fitted, and, as well as the plate back and 6.5x9cm film pack, rollfilm backs for both 8-on-120 (6x9cm) and 12-on-120 (6x6cm). For use with the last of these, a 6x6 mask for the viewfinder was available.

During the 1930s and after, there was a 35mm film back and a viewfinder mask for 24x36mm. Also in the catalogue was a focal-plane shutter unit, which made the camera more suitable for sports photography, with shutter speeds of up to 1/1000sec, although the coupled rangefinder could not be used when the focal-plane shutter was in use. There was also a Plaubel (bulb) flash unit.

A wide range of colour filters and close-up lenses was available, in two sizes, one for the Makina I and II, the other for the Makina IIS, III and III R and there was a combination lens hood for each of the two sizes, allowing filters to be slotted into the lens hood. **AP**

Thanks to PCCGB regulars Don Baldwin, Vic Rumak and Roger Sharpe for the loan of the equipment illustrated in this article.



# Marketplace

## Dealer and Classified Guide

To advertise please call 020 3148 2516 Fax 020 3148 8155 e-mail [dave\\_stone@ipcmedia.com](mailto:dave_stone@ipcmedia.com)

### Index to advertisers

Ace Cameras.....83	Ffordes Photographic Ltd.....76-77, 82	Portrait Professional.....38
Alpha Digital Services Ltd.....79, 81	Grays of Westminster.....16-17, 85	Premier Ink & Photographic.....64-67
Cambrian Photography Ltd.....84	Kenro Ltd.....20, 44	RK Photographic.....38
Camtech.....59, 84	London Camera Exchange.....58, 72	SRB-Griturn Ltd.....38
Canon UK Ltd.....Cover: ii, iv	Metro Colour Lab.....84	SRS Ltd.....83
Cash4cameras.....85	Mifsud Photographic.....68-71	The Royal Photographic Society.....9
Clifton Cameras.....4	Nicholas Camera Company.....78	UK Photodistro Ltd.....20, 44
Collectable Cameras.....85	Park Cameras Ltd.....73-75, Cover: iii	Wex Photographic.....60-63
Dale Photographic Ltd.....80		<b>Classified.....86-89</b>
Digital Depot.....31		

london camera exchange MANCHESTER

**BUY - SELL  
EXCHANGE**

**COLLECTION MAY BE ARRANGED**

**WWW.LCEgroup.CO.UK - MANCHESTER PAGE**

**T:0161 236 5819, E-MAIL:manchester@LCEgroup.co.uk**



# Camtech

Specialists in fine pre-owned cameras, lenses, binoculars and accessories

MAIL ORDER HOTLINE:

**01954 251 715**

Open 9am — 9pm, 7 days a week  
www.camtechuk.com

NEXT DAY DELIVERY GUARANTEED

## Digital Photography

CANON EOS 10 MK II BODY COMPLETE ALL ACCESS	MINT BOXED £1,399.00
CANON EOS 10 S MK II BODY COMP WITH ALL ACCESS	EXC++ £1,275.00
CANON EOS 50 BODY COMP WITH ALL ACCESSORIES	MINT-BOXED £675.00
CANON EOS 50 BODY COMP WITH ALL ACCESSORIES	EXC++ BOXED £599.00
CANON EOS 50D BODY 15.1 MP VERY LOW USE	MINT BOXED AS NEW £545.00
CANON EOS 40D 10.1 MP COMPLETE WITH ALL ACCESS	MINT BOXED £365.00
CANON EOS 40D 10.1 MP COMPLETE WITH ALL ACCESS	MINT- £325.00
CANON EOS 30D COMPLETE WITH ALL ACCESSORIES	MINT-BOXED £265.00
CANON EOS 30D COMPLETE WITH ALL ACCESSORIES	MINT- £225.00
CANON EOS 300D 6.3MP + CAN 18-55 USM + ACCESS	MINT-BOXED £145.00
CANON EOS 350D 8.0MP + CAN 18-55 + ACCESS	MINT BOXED £199.00
CANON EOS 400D WITH CANON 18-55 LENS + ACCESS	MINT-BOXED £245.00
CANON POWERSHOT G9 COMPLETE WITH CHARGER	EXC++ £169.00
CANON 220 EX SPEEDLITE	MINT BOXED £69.00
CANON 270 EX SPEEDLITE	MINT BOXED £115.00
CANON 420 EX SPEEDLITE	MINT-CASED £99.00
CANON 430 EX MK II SPEEDLITE	MINT-CASED £169.00
CANON 430 EX SPEEDLITE	MINT CASED £139.00
CANON 430 EX SPEEDLITE	MINT-CASED £125.00
CANON 580 EX SPEEDLITE	MINT BOXED £269.00
CANON 580 EX SPEEDLITE	MINT-CASED £245.00
CANON BG-E1 BATT GRIP FOR EOS 300D	MINT-BOXED £45.00
CANON BG-E2 BATT GRIP FOR EOS 20D/30D/40D	MINT- £69.00
CANON BG-E2N BATT GRIP FOR EOS 20D/30D/40D/50D	MINT- £75.00
CANON BG-E3 BATT GRIP FOR EOS 350D/400D	MINT BOXED £59.00
CANON BG-E4 BATT GRIP FOR EOS 5D	MINT- £95.00
CANON BG-E5 BATT GRIP FOR EOS/500D	MINT-BOXED £75.00
CANON BG-E6 BATT GRIP FOR EOS 5D MKII	MINT £189.00
CANON ST-E2 SPEEDLITE TRANSMITTER	MINT BOXED £129.00
QUANTUM TURBO 2 + METZ AND CANON LEADS + CHGR	MINT BOXED £195.00
NIKON D300 BODY KIT COMPLETE + ALL ACCESSORIES	EXC++ BOXED £635.00
NIKON D80 BODY WITH ACCESSORIES	EXC++ £245.00
NIKON D60 BODY WITH 18-55 AF-S VR NIKON LENS	MINT BOXED £269.00
NIKON MB-D10 FOR D300/D300S/700	MINT-BOXED £169.00
NIKON SB900 SPEEDLIGHT COMPLETE	MINT BOXED £269.00
NIKON SB 30 SPEEDLIGHT FLASHGUN	MINT BOXED AS NEW £95.00
NIKON MC 36 REMOTE CONTROL	NEW £95.00
NIKON SC28 TTL OFF CAMERA REMOTE FLASH CORD	MINT BOXED £45.00
OLYMPUS E300 + 14-45mm LENS + ALL ACCESSORIES	MINT £199.00
OLYMPUS 35mm f3.5 MACRO 4/3rds lens	MINT BOXED £165.00
SIGMA 10-20mm f4.5/5.6 DC EX HSM FOR OLYMPUS 4/3rds	MINT+HOOD £299.00
OLYMPUS 14 - 45mm f3.5/5.6 ZUIKO DIGITAL 4/3rds LENS	MINT+HOOD £99.00
OLYMPUS 70 - 300mm f3.5/5.6 ED ZUIKO DIGITAL 4/3rds LENS	MINT+HOOD £265.00
OLYMPUS 14 - 42mm f3.5/5.6 MK II "R" MSC MICRO 4/3rds	MINT AS NEW £165.00
OLYMPUS HLD-5 BATTERY GRIP FOR E620 BODY	MINT £99.00
METZ 44 AF/40 FLASH FOR OLYMPUS DIGITAL	MINT £55.00
PENTAX Q DIGITAL BLACK WITH 5.5mm LENS	MINT BOXED £245.00
PENTAX 18 - 55mm f3.5/5.6 AL WEATHER RESISTANT	MINT BOXED £99.00
PANASONIC G1 COMPLETE WITH 14-45 LENS KIT	MINT-BOXED £279.00
PANASONIC G3 BODY COMPLETE WITH ALL ACCESS	MINT BOXED AS NEW £325.00
PANASONIC G1 BODY COMPLETE ALL ACCESSORIES	MINT BOXED £365.00
RICOH GRD II COMPLETE KIT 10.1 MP MOVIE ETC	MINT BOXED £225.00
SONY ALPHA A77 BODY 24.3 MP USED ONLY TWICE	MINT BOXED AS NEW £799.00
SONY NEX 7 BODY COMPLETE ONLY 5 WEEKS OLD	MINT BOXED AS NEW £965.00
SONY DSC-HX100V 16.2 MP 30x ZOOM CARL ZEISS LENS	MINT BOXED £275.00
SONY 50mm f1.4 AF LENS	MINT BOXED £199.00
SONY ALPHA 28 - 75mm f2.8 SAM LENS	MINT BOXED £495.00
SIGMA 18 - 200mm f3.5/5.6 DC SLD GLASS FOR SONY	MINT BOXED £125.00
SIGMA 2.0 X APO DG T/CONVERTER FOR SONY ALPHA	MINT BOXED £145.00
SONY ALPHA HVL-F36AM FLASH GUN	MINT CASED £145.00

## Canon Autofocus, Digital Lenses, Canon FD

CANON EOS 1V BODY + MANUAL	MINT- £399.00
CANON EOS 1NRS BODY	MINT-BOXED £375.00
CANON EOS 1NRS BODY	MINT- £365.00
CANON EOS 1NRS	MINT-BOXED £265.00
CANON EOS 3 BODY	EXC++ £159.00
CANON EOS 5 BODY	EXC++ £59.00
CANON EOS 30 BODY + BP300 BATT GRIP	MINT £75.00
CANON EOS RT BODY (PELICAN MIRROR)	MINT- £99.00
CANON F1 AE BODY INSTRUCTIONS AS NEW	MINT BOXED £999.00
CANON 16 - 35mm f2.8 USM "L" WITH HOOD	MINT CASED £875.00
CANON 17 - 40mm f4 USM "L" + HOOD AND CASE	MINT-BOXED £479.00
CANON 24 - 105mm f4 USM "L" IMAGE STABILIZER	MINT BOXED £695.00
CANON 70 - 200mm f4 USM "L" + HOOD AND CASE	MINT BOXED £445.00
CANON 70 - 200mm f4 USM "L" IMAGE STABILIZER	MINT BOXED AS NEW £795.00
CANON 70 - 200mm f4 USM "L" IMAGE STABILIZER	MINT- £765.00
CANON 70 - 300mm f4.5/5.6 USM IMAGE STAB DO LENS	MINT BOXED £765.00
CANON TS-E 24mm f3.5 TILT AND SHIFT + CASE	MINT BOXED £995.00
CANON 85mm f1.2 USM "L" MK II COMPL WITH HOOD	MINT £1,399.00
CANON 100mm f2.8 MACRO USM "L" USTAB (LATEST)	MINT CASED £625.00
CANON 300mm f4 USM "L" IMAGE STABILIZER	MINT £895.00
CANON 400mm f5.6 USM "L" WITH CASE	MINT-BOXED £995.00
CANON 50mm F1.8 MKII	MINT BOXED AS NEW £75.00
CANON 10 - 22mm EPS f3.5/4.5 USM + HOOD	MINT AS NEW £519.00
CANON 17 - 85mm f4/5.6 IMAGE STABILIZER	MINT £225.00
CANON 18 - 55 f3.5/5.6 EPS	MINT £49.00
CANON 18 - 55mm f3.5/5.6 EPS MKII	MINT BOXED £75.00
CANON 18 - 135mm f3.5/5.6 EF-S IMAGE STABILIZER	MINT+HOOD £245.00
CANON 20 - 35mm f3.5/4.5 USM	MINT- £185.00
CANON 24 - 85mm f3.5/4.5 EF USM BLACK	MINT+HOOD £165.00
CANON 28 - 80mm f3.5/5.6 USM	MINT £79.00
CANON 28 - 80mm f3.5/5.6 AUTOFOCUS	MINT £49.00
CANON 28 - 105mm f3.5/4.5 USM	MINT BOXED £145.00
CANON 28 - 135mm f3.5/5.6 USM IS IMAGE STAB + HOOD	MINT BOXED £245.00
CANON 28 - 200mm f3.5/5.6 USM + HOOD	MINT BOXED £199.00
CANON 35 - 80mm f4/5.6 EF MKII	MINT £39.00
CANON 55 - 200mm f4/5.6 USM MKII	MINT BOXED £99.00
CANON 55 - 250mm EF-S f4.5/5.6 IMAGE STAB + HOOD	MINT £155.00
CANON 70 - 210mm f3.5/4.5 EF USM WITH HOOD	MINT £95.00
CANON 70 - 300mm f4/5.6 USM IMAGE STABILIZER	MINT BOXED £319.00
CANON 70 - 300mm f4/5.6 USM IMAGE STABILIZER	MINT+HOOD £319.00
CANON 75 - 300mm f4/5.6 USM MK II WITH HOOD	MINT £119.00
CANON 75 - 300mm f4/5.6 USM MK II (LATEST)	MINT BOXED AS NEW £165.00
CANON 80 - 200mm f4/5.6 EF MK II	MINT BOXED £65.00
CANON 80 - 200mm f4/5.6 EF USM	MINT £39.00
CANON 100 - 300mm f4/5.6 USM	MINT £119.00
CANON EF 1.4x EXTENDER	MINT-CASED £175.00
CANON EF 2.0x EXTENDER MK II	MINT £265.00
CANON 540 EZ FLASH + INST	MINT BOXED £39.00
CANON 540 EZ FLASH + INST	MINT- CASED £75.00
CANON 420 EZ FLASH	MINT CASED £49.00

CANON OC - E3 FLASH OFF CAMERA SHOE CORD	MINT BOXED £45.00
CANON ANGLE FINDER B	MINT BOXED £35.00
CANON RS 80N3 REMOTE RELEASE	MINT BOXED £39.00
CANON TC 80N3 REMOTE CONTROLLER	EXC++ £69.00
CANON LCS TRANSMITTER AND RECEIVER	MINT £125.00
SIGMA 20mm f1.8 EF DG ASPHERIC RF (LATEST)	MINT BOXED £379.00
SIGMA 20mm f1.8 EX DG ASPHERIC RF (LATEST)	MINT - CASED £325.00
SIGMA 24mm f1.8 EX DG LENS	MINT + HOOD £299.00
SIGMA 30mm f1.4 EX DC HSM SLD GLASS (LATEST LENS)	MINT BOXED AS NEW £295.00
SIGMA 17 - 35mm f2.8/4 EX HSM ASPHERICAL	MINT CASED £169.00
SIGMA 17 - 35mm f2.8/4 EX HSM ASPHERICAL	MINT BOXED £189.00
SIGMA 18 - 125mm f3.5/5.6 DC OS HSM (LATEST)	MINT CASED £189.00
SIGMA 18 - 125mm f3.5/5.6 DC MACRO + HOOD	MINT £99.00
SIGMA 24 - 70mm f2.8 EX DG MACRO + HOOD	MINT BOXED £299.00
SIGMA 70 - 200mm f2.8 EX D HSM APO	MINT CASED £399.00
SIGMA 70 - 200mm f2.8 EX DG HSM MACRO II	MINT CASED £575.00
SIGMA 70 - 300mm f4/5.6 APO DG MACRO (LATEST)	MINT BOXED AS NEW £99.00
SIGMA 120 - 400mm f4.5/5.6 DG HSM OS OPT STABILISING	MINT-BOXED £579.00
TAMRON 90mm f2.8 SP Di MACRO LENS	MINT BOXED AS NEW £285.00
TAMRON 70 - 300mm f4/5.6 Di LD MACRO	MINT BOXED £269.00
TOKINA 10 - 17mm f3.5/4.5 AT-X DX LENS (LATEST)	MINT £345.00
CANON 24mm f2.8 FD COMPLETE WITH HOOD	MINT-BOXED £119.00
CANON 28mm f2.8 FD WITH CAPS	MINT £39.00
CANON 50mm f1.4 FD COMPLETE	MINT-BOXED £99.00
CANON 85mm f1.8 FD WITH HOOD	MINT-BOXED £175.00

## Contax 'G' Compacts & SLR & Ricoh

CONTAX G1 BODY	MINT- £175.00
CONTAX TX TITANIUM COMPACT + LEATHER CASE	MINT CASED £399.00
CONTAX 90mm f2.8 SONNAR "G"	MINT-BOXED £199.00
CONTAX TLA 140 FLASH	MINT CASED £49.00
CONTAX APRA BODY (SUPERB STRAP INSTRUCTIONS)	MINT BOXED £269.00
CONTAX ST BODY	EXC++ £269.00
CONTAX APRA BODY (STRAP INSTRUCTIONS)	EXC++ BOXED £199.00
CONTAX FIT YASHICA 28mm f2.8 SUPERB CONDITION	MINT £85.00
CONTAX 85mm f1.4 PLANAR MM	MINT- £495.00
CONTAX 300mm f4 TELE TESSAR MM	MINT- £475.00
CONTAX TLA 280 FLASH	MINT- £95.00
CONTAX MUTAR III 1.4 X TELECONVERTER	NEW £225.00

## Leica 'M', 'R' & Screw & Binoculars

LEICA M6 TTL CHROME (VERY LITTLE USE)	MINT BOXED £1,265.00
LEICA MAP BODY SER No 15874XX CIRCA 1982	EXC++ £799.00
LEICA Mda BODY SER No 12659XX CIRCA 1970	MINT- £575.00
LEICA Mda BODY SER No 14111XX CIRCA 1975-76	EXC++ £475.00
LEICA M3 SINGLE WIND SER No 9267XX CIRCA 1969	EXC++ CASED £549.00
LEICA M3 SINGLE WIND SER No 9922XX CIRCA 1960	EXC++ CASED £575.00
LEICA M3 SINGLE WIND SER No 9911XX CIRCA 1960	EXC++ CASED £599.00
LEICA CL BODY (JUST BEEN SERVICED)	MINT- £495.00
LEICA I1 RED DIAL SER No 1108XX CIRCA 1956	MINT-CASED £495.00
LEICA II BLACK SER No 1108XX C1933 + 5cm f2 SUMMAR	EXC++ £475.00
LEICA II BODY SER No 1816XX C1945 NEEDS SERVICE	EXC++ £179.00
LEICA IIA BODY SER No 2626XX CIRCA 1937	EXC £195.00
LEICA M4 BODY & CASE CIRCA 1957	EXC++ £795.00
LEICA 22mm f2.8 SUMMICRON ASPHERIC BLACK 6 BIT	MINT BOXED £2,365.00
LEICA 28mm f2.8 ELMARIT M BLACK (11809)	MINT BOXED £995.00
LEICA 35mm f2.8 ELMAR CHROME - M (LATEST VERSION)	MINT-HOOD £995.00
LEICA 35mm f3.5 SUMMARON M SER No 15944XX	MINT + FILTER £479.00
LEICA 50mm f2.5 SUMMARIT M (LATEST LENS) 6 BIT	MINT BOXED AS NEW £845.00
LEICA 90mm f2.8 ELMARIT M BLACK	EXC++ £775.00
LEICA 90mm f4 ELMAR CHROME M MOUNT	MINT IN KEEPER £185.00
LEICA 135mm f4.5 HEKTOR + HOOD M MOUNT	EXC++ £99.00
LEICA 135mm f4.5 ELMARIT M FOR M3	MINT £345.00
LEICA 5cm f1.5 SUMMARIT SCREW (SUPERB CONDITION)	MINT IN KEEPER £495.00
LEICA 5cm f2 SUMMARIT COLL SCREW + M MOUNT	MINT- £299.00
LEICA 5cm f2 SUMMARIT SCREW	MINT- £195.00
LEICA 90mm f4 ELMAR CHROME SCREW	MINT IN KEEPER £159.00
LEICA 9cm f4 HEAD + 16467 FOC MOUNT FOR VISO	MINT £199.00
LEICA 135mm f4.5 HEKTOR + HOOD SCREW	EXC++ £99.00
LEICA SF20 FLASH + CASE	MINT BOXED £69.00
LEICA SF20 FLASH	MINT £70.00
LEICA EPC LEATHER CASE (14505) FOR M6/M6TL/M7	MINT BOXED £99.00
LEICA VIEWFINDER MAGNIFIER M1.4X (UNUSED)	MINT BOXED AS NEW £169.00
LEICARF SL BODY CHROME	MINT-BOXED £299.00
LEICA 27mm f4 SUPER ANGLON R	MINT-BOXED £599.00
LEICA 50mm f2 SUMMICRON R 3 CAM + LEITZ 55MM UV	MINT + FILTER £345.00
LEICA 60mm f2.8 MACRO-ELMARIT R ROM (UNUSED)	MINT BOXED AS NEW £699.00
LEICA 180mm f4 ELMARIT R 3 CAM	EXC++ £345.00
LEICA 28 - 70mm f3.5/4.5 VARIO ELMAR ROM	MINT BOXED AS NEW £445.00
LEICA 70 - 210mm f4 VARIO ELMAR R	EXC++ £399.00
LEICA RB REMOTE CONTROL UNIT	MINT BOXED AS NEW £165.00
LEICA DUVID 8 x 12 x 42 BINOCULARS GREEN + CASE	MINT BOXED £999.00
LEICA 8 x 32 ULTRAM HD (LATEST NEW UNUSED)	MINT BOXED £999.00
LEICA 7 x 42 TRINOVID BA BINOCULARS ("UNUSED")	MINT BOXED AS NEW £999.00
CANON 7 x 50 BINOCULARS CIRCA 1960 REALLY BRIGHT	EXC++ CASED £99.00
CANON 10 x 30 IMAGE STABILISING BINOCULARS	MINT-CASED £235.00
NIKON 10 x 25 BR COMPACT BINOCULARS + CASE	MINT £125.00
ZEISS 8 x 30B BINOCULARS	MINT CASED £225.00
LEICA APO-TELEVID 65 ANGLED + 25-50 ASP EPIECE	MINT BOXED + CASES £1,799.00

## Voigtlander Screw & Bayonet for Leica M etc

VOIGTLANDER BESSA R4a 21.25.28.35.50 FRAMES (PAPE)	MINT BOXED £525.00
VOIGTLANDER 15mm f4.5 S.W. HELIAR ASP + FOR SL	MINT BOXED AS NEW £295.00
VOIGTLANDER 35mm f1.7 ULTRON ASPHERIC	MINT- £365.00
VOIGTLANDER 28mm f1.9 ULTRON + HOOD	MINT BOXED £375.00
VOIGTLANDER 28mm f3.5 COLOR SKOPAR + FINDER	MINT £345.00
VOIGTLANDER 50mm f2.5 COLOR SKOPAR SCREW	MINT CASED £225.00
VOIGTLANDER 75mm f1.8 HELIAR CLASS VM M MOUNT MINT BOXED AS NEW £475.00	
VOIGTLANDER 90mm f3.5 APO LANTHAR (BLK)	MINT BOXED AS NEW £235.00
VOIGTLANDER BESSA SIDE GRIP	MINT BOXED £45.00
VOIGTLANDER BESSA WINDER / GRIP FOR T & R2	MINT- £115.00
VOIGTLANDER ANGLE FINDER + 15.21.25mm ADAPTORS	MINT BOXED AS NEW £245.00

## Medium & Large Format

BRONICA RF 45mm f4 ZENZANON FOR 645 R/F + FINDER	MINT CASED £399.00
BRONICA RF 20 FLASH FOR RF 645	MINT CASED £115.00
BRONICA 150mm f3.5 ZENZANON E MC	MINT BOXED £149.00
BRONICA 150mm f3.5 ZENZANON E MC	MINT £129.00
BRONICA 150mm f4 PE	MINT £125.00
BRONICA 150mm f4 E	MINT- £99.00
BRONICA ETRS 120 BACK	MINT £79.00
BRONICA PLAIN PRISM FOR ETRS/ETRS	MINT CASED £69.00

BRONICA AEII PRISM FINDER	MINT- £89.00
BRONICA 50mm f3.5 ZENZANON S	EXC++ £119.00
BRONICA 100mm f4 MACRO ZENZANON PE	MINT £245.00
BRONICA 150mm f3.5 ZENZANON S	MINT- £165.00
BRONICA SQ41 120 BACK	MINT BOXED £99.00
CONTAX MFB-2 POLAROID BACK FOR CONTAX 645	NEW £99.00
FUJI GA645 ZI WITH 55mm - 90mm ZOOM LENS	MINT-BOXED £575.00
FUJI GW 670 MK III C/W 90mm f3.5 LENS	MINT BOXED £675.00
MAMIYA 150mm f4.5 + HOOD FOR MAMIYA 77II	MINT £375.00
MAMIYA 65mm f4 SEKOR Z LENS FOR RZ + HOOD	MINT £159.00
MAMIYA 65mm f4 L4 LENS FOR RZ	MINT- £399.00
MAMIYA 180mm f4.5 SEKOR Z'W FOR RZ	MINT £199.00
MAMIYA 250mm f4.5 LENS FOR RZ	MINT- £195.00
MAMIYA 150mm f3.5 A/F FOR 645 AF	MINT £299.00
MAMIYA 210mm f4 SEKOR C FOR 645	MINT CASED £195.00
MAMIYA RB 67 PRO S COMP WITH 90mm f3.8 + 120 BACK	EXC++ £295.00
MAMIYA 180mm f4.5 SEKOR FOR RB	MINT £169.00
MAMIYA RZ 67 PRO BACK	MINT- £69.00
MAMIYA RZ 67 PRO II BACK	MINT- £79.00
MAMIYA RZ 67 POLAROID BACK	MINT- £75.00
MAMIYA 220 BACK FOR RB 67	MINT BOXED £95.00
PENTAX 55mm f3.5 TAKUMAR SMC FOR 6x7	MINT- £299.00
PENTAX 55mm f2.8 FOR PENTAX 645	MINT BOXED £199.00
PENTAX 150mm f3.5 FOR PENTAX 645	MINT BOXED £199.00

## Hasselblad

HASSELBLAD 503 CW GOLD SUPREME ONLY 500	MINT BOXED UNUSED £4,995.00
HASSELBLAD 503CX COMP WITH 80mm CF + A12 BACK	MINT- £995.00
HASSELBLAD 503 Cw BODY + WLF	MINT- £495.00
HASSELBLAD 500CM BODY WITH 80mm f2.8 T* + HOOD	MINT- £695.00
HASSELBLAD 90mm f4 FOR XPN	MINT-IN KEEPER £365.00
HASSELBLAD 503 CX WITH 80mm CF + BACK + WLF	EXC++ £1,295.00
HASSELBLAD 500ELM BODY + A12 BLACK BACK	EXC++ £299.00
HASSELBLAD 40mm f4 CF	MINT £995.00
HASSELBLAD 50mm f4 CF FLE DISTAGON + HOOD	MINT BOXED £995.00
HASSELBLAD 50mm f4 CF DISTAGON + HOOD	MINT £575.00
HASSELBLAD 150mm f4 SONNAR CF	MINT £995.00
HASSELBLAD 150mm f4 SONNAR CF	EXC++ £375.00
HASSELBLAD A12 BACK	EXC++ £99.00
HASSELBLAD CW WINDER + REMOTE	MINT £299.00
HASSELBLAD PLAIN PRISM	EXC £75.00
HASSELBLAD PM PRISM	MINT £199.00
HASSELBLAD 500CM/503 WLF BLACK	MINT £125.00
HASSELBLAD EXTENSION TUBE 16 F	MINT- £75.00

## Nikon Auto-Focus, Digital Lenses & Accessories

NIKON F6 BODY SUPERB EXAMPLE LOW USE	MINT BOXED £975.00
NIKON F5 BODY	MINT £475.00
NIKON F5 BODY	MINT- £375.00
NIKON F4 BODY	EXC++ £199.00
NIKON F100 BODY COMPLETE WITH INSTRUCTIONS	MINT BOXED £225.00
NIKON F90 BODY + MB 10 GRIP	EXC++ £95.00
NIKON F55 BODY	MINT-BOXED £39.00
NIKON 24mm f2.8 A/F	MINT £189.00
NIKON 28mm f2.8 A/F "D"	MINT £189.00
NIKON 28mm f2.8 A/F	MINT £145.00
NIKON 35mm f1.8 "G" DX AF-S	MINT BOXED AS NEW £125.00
NIKON 50mm f1.8 A/F "D"	MINT £79.00
NIKON 50mm F1.4 A/F "D"	MINT BOXED £189.00
NIKON 60mm f2.8 A/F MACRO MICRO NIKKOR	MINT-BOXED £265.00
NIKON 85mm f1.4 A/F "D"	MINT-BOXED £499.00
NIKON 85mm f2.8 A/F "D" MICRO PC NIKKOR	MINT-BOXED £399.00
NIKON 105mm f2.8 A/F MACRO MICRO NIKKOR	MINT BOXED £325.00
NIKON 12 - 24mm f4 "G" DX IF ED AF-S	MINT BOXED £599.00
NIKON 16 - 85mm f3.5/5.6 "G" ED DX AF-S VIBR RED	MINT BOXED AS NEW £365.00
NIKON 17 - 35mm f2.8 IF ED "D" AF-S	MINT BOXED AS NEW £975.00
NIKON 18 - 35mm f3.5/4.5 "D" IF ED A/F	MINT-BOXED £399.00
NIKON 18 - 70mm f3.5/4.5 DX IF ED AF-S + HOOD + CASE	MINT BOXED £145.00
NIKON 18 - 200mm f3.8/5.6 "G" DX IF ED AF-S VR	MINT BOXED £425.00
NIKON 20 - 35mm f2.8 "D" IF A/F	EXC++ CASED £475.00
NIKON 24 - 50mm f3.3/4.5 A/F	MINT- £145.00
NIKON 24 - 85mm f2.8/4 A/F "D" + HOOD (SUPERB LENS)	MINT £399.00
NIKON 24 - 120mm f3.5/5.6 A/F "D" + HOOD	MINT £175.00
NIKON 28 - 100 f3.5/5.6 "G" A/F	MINT £59.00
NIKON 28 - 105mm f3.5/4.5 A/F "D" MACRO	MINT BOXED £145.00
NIKON 35 - 105mm f3.5/4.5 A/F "D" + HOOD	MINT £125.00
NIKON 35 - 135mm f3.5/4.5 A/F ZOOM	MINT- £175.00
NIKON 55 - 200mm f4.5/5.6 "G" DX IF ED AF-S VIBR RED	MINT + HOOD £195.00
NIKON 70 - 300mm f4.5/5.6 "G" A/F	MINT- £95.00
NIKON 70 - 300mm f4.5/5.6 A/F "D" ED IF + HOOD	MINT-BOXED £159.00
NIKON 80 - 400mm f4.5/5.6 A/F "D" VIBRATION REDUCTION	MINT BOXED £675.00
NIKON TC 20E II AF-S TELECONVERTER	MINT £99.00
SIGMA 1.4x EX CONVERTER	MINT £125.00
NIKON DA20 ACTION FINDER FOR NIKON F4/5E	MINT £195.00
NIKON DR-5 RIGHT ANGLED VIEWING ATTACHMENT	MINT BOXED AS NEW £185.00
SIGMA SB 21B MACRO EXTENSION TUBE WITH FLASH + AS14	MINT-CASED £99.00
SIGMA 20mm f1.8 EX DG IF ASPHERIC (LATEST)	MINT £299.00





# wex

photographic  
warehouse express

Voted Best Online Retailer 2002-2011  
Best Specialist Retailer 2010-2011  
Good Service Award Gold Winner 2011-2012

## PROFESSIONAL Dealer



**Nikon 1: J1** From **£379.95**

J1 + 10-30mm	RRP £549.99	<b>£379.95</b>
J1 + 10mm	RRP £599.99	<b>£429</b>
J1 + 10-30mm + 30-110mm	RRP £699.99	<b>£495</b>
V1 + 10-30mm	RRP £829.99	<b>£629.90</b>
V1 + 10mm	RRP £879.99	<b>£665</b>
V1 + 10-30mm + 30-110mm	RRP £979.99	<b>£749</b>



**NEW! D3200** From **£559**

D3200 Body	PRE-ORDER	<b>£559</b>
D3200 + 18-55mm f3.5-5.6 G AF-S DX VR	PRE-ORDER	<b>£649</b>
<b>RECOMMENDED D3200 ACCESSORIES:</b>		
Nikon MC-DC2 Remote Control		<b>£25.99</b>
Nikon WU-1a Wireless Mobile Adapter		<b>£54.99</b>
Nikon ME-1 Stereo Microphone		<b>£99.99</b>
Nikon GP-1 GPS Module		<b>£199.95</b>



**D5100** From **£498**

D5100 Body	RRP £669.99	<b>£449.95 Inc £50 Cashback*</b>	<b>£498</b>
D5100 + 18-55mm f3.5-5.6 G AF-S DX VR	RRP £779.99	<b>£519 Inc £50 Cashback*</b>	<b>£569</b>
D5100 + 18-55mm VR + 55-200mm		<b>£690.99 Inc £65 Cashback*</b>	<b>£755.99</b>

Nikon Cashback\* ends 30.05.12



**D300s** From **£1099**

D300s Body	RRP £1499.99	<b>£1099</b>
<b>RECOMMENDED D300s ACCESSORIES:</b>		
Nikon EN EL3e Lithium Ion Battery		<b>£54.95</b>
Nikon MB D10 Battery Grip		<b>£279</b>

**CUSTOMER REVIEW: D300s + 16-85mm VR**  
★★★★★ 'The perfect combo for a Prosumer' Robin - Bristol

**NEW! D800 & D800E**

- Full Frame FX Format CMOS Sensor
- 36.3 Megapixels
- Multi-area D-Movie records Full 1080p HD movies (FX & DX Format)
- ISO 50-25,600

**NEW! D800 Body** **£2599**  
**NEW! D800E Body + Capture NX2** **£2899**

**NIKON FX CASHBACK\*\* WITH D800(D) purchases:**

AF-S 14-24mm f2.8 G ED	<b>£100 Cashback*</b>
AF-S 24-70mm f2.8 G ED	<b>£80 Cashback*</b>
AF-S 16-35mm f4.0 G ED VR	<b>£75 Cashback*</b>
AF-S 24-120mm f4.0 G ED VR	<b>£75 Cashback*</b>
AF-S 28-300mm f3.5-5.6 G ED VR	<b>£60 Cashback*</b>
AF-S 105mm f2.8 G IF-ED VR Micro	<b>£50 Cashback*</b>
AF-S 50mm f1.4 G	<b>£35 Cashback*</b>

**NEW! D800 Body** **PRE-ORDER From £2599**

**UP TO £180 CASHBACK\***

\*\*T&Cs apply - one, or a max. of two, selected lenses (shown left) must be purchased with a D800, D800E or D4 in order to qualify for the relevant Cashback\* amount. Please note this Offer ends 30.09.12\*.



**D3x** From **£5034**

D3x Body **£5034**

**CUSTOMER REVIEW: D3x Body**  
★★★★★ 'As good as it gets' Peterthegreat - Kent

Nikon Capture NX2	<b>£132.99</b>
Nikon Capture NX2 Upgrade (Capture NX required)	<b>£81.99</b>



**NEW! D4** From **£5289**

**NEW! D4 Body** **£5289**

<b>NIKON FX CASHBACK** WITH D4 purchases:</b>	
AF-S 14-24mm f2.8 G ED	<b>£100 Cashback*</b>
AF-S 24-70mm f2.8 G ED	<b>£80 Cashback*</b>
AF-S 16-35mm f4.0 G ED VR	<b>£75 Cashback*</b>
AF-S 24-120mm f4.0 G ED VR	<b>£75 Cashback*</b>
AF-S 28-300mm f3.5-5.6 G ED VR	<b>£60 Cashback*</b>
AF-S 105mm f2.8 G IF-ED VR Micro	<b>£50 Cashback*</b>
AF-S 50mm f1.4 G	<b>£35 Cashback*</b>

## SONY



**NEX-5N Body** **£449**

NEX-5N + 18-55mm	<b>£529</b>
NEX-5N + 16mm + 18-55mm	<b>£619</b>
NEX-5N + 18-55mm + 55-210mm	<b>£739</b>
<b>NEW! NEX-7 Body (Black)</b>	<b>£989</b>
<b>NEW! NEX-7 + 18-55mm (Black)</b>	<b>£1089</b>

<b>NEW! A57 Body</b>	<b>£619</b>
<b>NEW! A57 + 18-55mm</b>	<b>£689</b>
<b>NEW! A57 + 18-55mm + 55-200mm</b>	<b>£849</b>



**A77 DSLT** From **£998**

A77 Body	<b>£998</b>
A77 + 16-50mm	<b>£1449</b>

<b>RECOMMENDED ACCESSORIES:</b>	
Sony VG-C77AM Vertical Battery Grip	<b>£249.99</b>
Sony NP-FM500H Battery	<b>£68</b>

## Panasonic



**NEW! GF5** From **£499**

GF5 + 14-42mm	<b>£499</b>
GF5 + 14-42mm Power Zoom	<b>£599</b>



**G3 Body** **£359 Inc Cashback\* £409**

G3 + 14-42mm	<b>£419 Inc Cashback* £469</b>
G3 + 14-42mm + 45-200mm	<b>£629.95 Inc C/back* £679.95</b>



**GX1 Body** **£389 Inc Cashback\* £439**

GX1 + 14-42mm (Black)	<b>£429 Inc Cashback* £479</b>
GX1 + 14-42mm Power Zoom	<b>£549 Inc Cashback* £599</b>

Panasonic G3 and GX1 Cashback\* ends 31.05.12

## OLYMPUS



**E-P3 Body** **£599**

E-P3 + 14-42mm f3.5-5.6 ED	<b>£639</b>
E-P3 + 17mm f2.8 Pancake	<b>£649</b>
E-P3 + 14-42mm + 40-150mm	<b>£799</b>
E-P3 + 14-150mm f4.0-5.6 ED	<b>£939</b>
E-PM1 + 14-42mm II	<b>£295</b>
E-PM1 + 14-42mm II + 40-150mm	<b>£419</b>
E-PL3 + 14-42mm II	<b>Was £449 £369</b>
E-PL3 + 14-42mm II + 40-150mm	<b>£509</b>



**NEW! E-M5** **PRE-ORDER NOW!**

<b>NEW! E-M5 Body</b>	<b>£999</b>
<b>NEW! E-M5 + 12-50mm</b>	<b>£1149</b>
<b>RECOMMENDED ACCESSORIES:</b>	
Olympus Digital SLR	
E-5 Body	<b>£1295</b>

## SIGMA



**SD15 Body** **£584.99**

<b>RECOMMENDED ACCESSORIES:</b>	
Sigma CR21 Cable Release	<b>£24.99</b>
Sigma RS31 Remote Control	<b>£24.99</b>
SanDisk 8GB Extreme Pro 95MB/Sec SDHC Card	<b>£39</b>
Sigma PG-21 Power Grip	<b>£169.99</b>
Sigma EF 610 DG Super	<b>£209.99</b>
<b>NEW! SD1 Merrill Body</b>	<b>£1839</b>



**NEW! K-01** From **£599**

<b>NEW! K-01 Body</b>	<b>£599</b>
<b>NEW! K-01 + 40mm</b>	<b>£679</b>
<b>NEW! K-01 + 18-55mm</b>	<b>£679</b>
<b>Up to £80 K-5 Cashback*</b>	
K-5 Body	<b>£699 Inc £50 C/back* £749</b>
K-5 + 18-55mm	<b>£709 Inc £80 C/back* £789</b>
K-5 + 18-55mm + 50-200mm	<b>£869 Inc £80 C/back* £949</b>



**NEW! X-Pro1** **£1299**

<b>NEW! X-Pro 1</b> <b>£1299</b>	
<b>Fuji X-Mount Lenses:</b>	
Fuji Fujinon 35mm f1.4 R	<b>£549</b>
Fuji Fujinon 18mm f2.0 R	<b>£549</b>
Fuji Fujinon 60mm f2.4 R	<b>£599</b>



# 01603 208761

Advice line: 01603 208302

Call us Mon-Fri 8am-7pm

Visit [www.wexphotographic.com](http://www.wexphotographic.com)

Canon Cashback\* ends 05.06.12

### Canon EOS 1100D

12.2 megapixels  
3.0 fps  
720p movie mode

**SAVE UP TO £80 ON RRP**

1100D Body	RRP £379	<b>£304</b>
1100D + 18-55mm f3.5-5.6 IS II	RRP £459	<b>£379</b>

### EOS 600D

18.0 megapixels  
3.7 fps  
1080p movie mode

**£50 CASHBACK\* (applies to 600D purchases)**

600D Body	<b>£483 Inc Cashback*</b>	<b>£533</b>
600D + 18-55mm f3.5-5.6 IS II	<b>£565 Inc Cashback*</b>	<b>£615</b>
600D + 18-135mm f3.5-5.6 IS	<b>£709 Inc Cashback*</b>	<b>£759</b>
600D + 18-55mm II + 55-250mm f4.0-5.6 IS II	<b>£755 Inc Cashback*</b>	<b>£805</b>

**1100D Body £304 | 600D Body £533**

CUSTOMER REVIEW: 1100D + 18-55mm II  
★★★★★ 'Great for a novice looking to improve'  
Liz - South West

CUSTOMER REVIEW: 600D + 18-135mm IS  
★★★★★ 'An excellent product'  
Wheelyjon - Suffolk

### Canon EOS 550D

18.0 megapixels  
3.7 fps  
1080p movie mode

**£30 CASHBACK\***

**550D From £464**

550D Body	<b>£434 Inc Cashback*</b>	<b>£464</b>
550D + 18-55mm f3.5-5.6 IS	<b>£514 Inc Cashback*</b>	<b>£544</b>
550D + 18-135mm f3.5-5.6 IS	<b>£656.79 Inc Cashback*</b>	<b>£686.79</b>
550D + 18-55mm f3.5-5.6 IS + 55-250mm f4.0-5.6 IS	<b>£699 Inc Cashback*</b>	<b>£729</b>

CUSTOMER REVIEW: 550D + 18-55mm IS  
★★★★★ 'Amazing video image'  
Rob - Norwich

### Canon EOS 60D

18.0 megapixels  
5.3 fps  
1080p movie mode

**SAVE £410 ON RRP**

**60D From £774**

60D Body	RRP £1049.99	<b>£774</b>
60D + 18-55mm f3.5-5.6 IS II	RRP £1149.99	<b>£849</b>
60D + 18-135mm f3.5-5.6 IS	RRP £1299.99	<b>£968.90</b>
60D + 17-85mm f4.0-5.6 IS USM	RRP £1349.99	<b>£995</b>
60D + 17-55mm f2.8 IS USM	RRP £1949.99	<b>£1539</b>

CUSTOMER REVIEW: 60D Body  
★★★★★ 'Wow, an amazing camera'  
Adrian - UK

### Canon EOS 7D

18.0 megapixels  
8.0 fps  
1080p movie mode

**SAVE £725 ON RRP**

**7D Body £1094.90**

7D + 18-135mm f3.5-5.6 IS	RRP £1999.99	<b>£1345</b>
7D + 15-85mm f3.5-5.6 IS USM	RRP £2399.99	<b>£1674</b>
7D + 70-300mm L IS USM	RRP £2899.99	<b>£2220</b>

CUSTOMER REVIEW: 7D + 15-85mm  
★★★★★ 'Probably the best APS-C DSLR around'  
Shuggie - Scotland

### Canon NEW! EOS 5D Mark III

• 61 point AF with 41 cross type sensors  
• ISO standard: 100-25,600 (expandable from 50-102,400)

5D Mark III Body	<b>£2999</b>
5D Mark III + 24-105mm f4.0 L IS USM	<b>£3689</b>
5D Mark III + 24-70mm f2.8 L USM II	<b>£5298</b>

5D Mark III RECOMMENDED ACCESSORIES:

Canon GP-E2 GPS Receiver	£299
Canon ST-E3-RT Speedlite Transmitter	£309
Canon BG-E11 Battery Grip	£329
Canon 600EX-RT Flashgun	£679
Canon WFT-E7B Wireless Transmitter	£789

5D Mark II Body **£1595**  
5D Mark II + 24-105mm f4.0 L IS USM **£2255**

**NEW! 5D Mark III PRE-ORDER From £2999**

CUSTOMER REVIEW: 5D Mark II + 24-105mm f4L IS USM  
★★★★★ 'Awesome IQ and ISO Performance'  
JDAstRollington - Cheshire

### Canon 1D Mark IV

16.1 megapixels  
10.0 fps  
1080p movie mode

**SAVE £1307 ON RRP**

**1D Mk IV From £3492**

### Canon 1D X

18.1 megapixels  
12.0 fps  
full frame CMOS sensor

**NEW! 1D X Body PRE-ORDER £5299**

1D MK IV RECOMMENDED ACCESSORIES:

Canon LP-E4 Battery	£129
Canon WFT-E2 II Wireless Transmitter	£619

1D X RECOMMENDED ACCESSORY:

Canon LP-E4N Battery	£149.99
----------------------	---------

CUSTOMER REVIEW: 1D Mark IV Body  
★★★★★ 'Stunning camera'  
Zurg - South Wales

## Memory Cards

SanDisk



Extreme Pro: 95MB/s SDHC	
8GB	£39
16GB	£59
32GB	£99
64GB SDXC	£199
SanDisk Extreme: 60MB/s UDMA C/Flash	
8GB	£49
16GB	£79
32GB	£139

SanDisk Extreme Pro: 90MB/s UDMA C/Flash	
16GB	£129
32GB	£199.95
64GB	£399
Eye-Fi Card with Adapter	
4GB	£39.95
8GB	£59.95
SanDisk ImageMate USB 3.0 12-in-1 Reader	
White	£34.95

SONY



NEW! Sony XQD™ Memory Card: 125MB/s XQD	
16GB	£145
32GB	£229
NEW! Sony XQD™ Readers:	
XQD Card USB 3.0 Reader	£49
XQD Express Card Adapter	£79

Lexar



Lexar Professional: 20MB/s SDHC	
8GB	£29
16GB	£49
32GB	£94
128GB SDXC	£199
60MB/s UDMA C/Flash	
8GB	£49
16GB	£79
32GB	£149

90MB/s UDMA C/Flash	
8GB	£64
16GB	£129
32GB	£229
NEW! Lexar Pro Reader	
A Dual-Slot USB 3.0 Reader with a USB interface speed file transfer up to 500MB/s. (Backwards compatible).	£38

## Wex Gallery

A chance to win up to a £100 Wex Voucher in our monthly Photo Comp...



Or visit <http://bit.ly/GFIpha>

## Flashguns & Macroflash

<b>Canon Speedlites:</b> 270 EX II <b>£113.90 Inc C/back*</b> <b>£138.90</b> 320 EX <b>£163 Inc Cashback*</b> <b>£188</b> 430 EX II <b>£182.95 Inc C/back*</b> <b>£207.95</b> Canon Cashback* ends 05.06.12	<b>Macroflites:</b> MR-14EX <b>£469</b> MT-24EX <b>£749</b>	<b>Nikon Speedlights:</b> SB400 <b>£124.99</b> SB700 <b>£238</b> SB910 <b>£369</b>	<b>Speedlight Kits:</b> R1 Close-Up <b>£417.99</b> R1C1 <b>£598</b>	<b>SONY Flashguns:</b> HVL-F58AM <b>£399.99</b> HVL-F43AM <b>£229</b>	<b>OLYMPUS Flashguns:</b> FL-50R <b>£499.99</b> FL-36R <b>£222.99</b>	<b>Flashguns:</b> AF 540FGZ <b>£349.99</b> AF 360FGZ <b>£249.99</b>	<b>Ringflash:</b> DRF14 <b>£119</b>
<b>Flashguns:</b> 24 AF-1 <b>£54.95</b> 44 AF-1 <b>£129</b> 50 AF-1 <b>£180</b> 58 AF-2 <b>£285</b>	<b>Macro flash:</b> 15 MS-1 <b>£295.99</b>	<b>SIGMA Flashguns:</b> EF 610 DG ST <b>£129.99</b> EF 610 DG Super <b>£209.99</b>	<b>EM-140 DG Macro Flash</b> From <b>£314.99</b>	<b>Nissin Flashguns:</b> Di466 <b>£81.99</b> Di622 II <b>£119</b> Di866 <b>£199</b>	<b>SUNPAK Flashguns:</b> PZ42X <b>£119.99</b> PF30X <b>£81.99</b>	<b>Ringflash:</b> 16R Pro <b>£337.99</b>	

### STO-FEN

Choose from three colours:  
White: Diffused bare-bulb effect  
Green: Ideal for fluorescent tube lit environments  
Gold: For warming skin tones and for overall warming of the shot

Omni-Bounce  
From **£12.99**

### SCO

Strobist Filter Collection **£8.99**

### Westcott

Micro Apollo **£24.99**

### Rogue

Collapsible Umbrella Flash Kit **£65**

### Viewfinder Photography

FlashBender From **£23.99**

### Wex pro

Speedlite Accessory kit **£50**

### Wex pro

7-in-1 110cm Reflector **£24.99**

### Flash Diffusers:

Softbox **£30.99**  
Softbox III **£43.99**  
Pop Up **£13.99**

### HONLPHOTO

Traveller8 Softbox **£54**

### INTERFIT

PortAbox From **£22.99**

### INTERFIT

Folding Softbox From **£61.99**

### Lastolite

Ezybox Softbox **£44.99**

### Lastolite

Ezybox Hotshoe From **£70**

### Lastolite

TriFlash Kit From **£89.99**

### Lastolite

Tilthead **£17.99**

### Lastolite

Off Camera flash Cord From **£30.99**

**Terms and Conditions**  
All prices incl. VAT at 20%. Prices correct at time of going to press. FREE Delivery\*\* available on orders over £150 (based on a 4 day delivery service). For Next Working Day Delivery our charges are: £4.99\*\* for orders over £100. £3.99\*\* for orders under £100. Saturday deliveries are charged at a flat rate of £7.50\*\*. (\*\*Deliveries to some European countries, Northern Ireland, remote areas of Scotland & Channel Isles are subject to extra charges.) E. & O.E. Prices subject to change. Goods subject to availability. Live Chat operates between 8am-7pm Mon-Fri and may not be available during peak periods. Wex Photographic is a trading name of Warehouse Express Limited ©Warehouse Express 2012.

\*CASHBACKS are redeemed via product registration with the manufacturer. Please refer to our website for details.

**Wex Showroom - visit us today**  
• Touch, Try and Buy latest Cameras & Accessories  
• Over 13,000 products to choose from  
• Award winning specialists!  
Mon & Wed-Sat 10am-6pm, Tues 10am-5pm, Sun 10am-4pm. Unit B, Frenbury Estate, Norwich. NR6 5DP.







# 01603 208761

Advice line: 01603 208302  
Call us Mon-Fri 8am-7pm  
Visit [www.wexphotographic.com](http://www.wexphotographic.com)

## Photo Bags & Rucksacks

**lowepro**

**Pro Messenger**  
Slate Grey

Pro Messenger:  
160 AW .....£160  
180 AW .....£170  
200 AW .....£180

**Flipside**  
Black

Flipside:  
200 .....£64  
300 .....£74  
400 AW .....£94  
500 AW .....£139

**VANGUARD**

**40F Supreme Hard Case**  
Black

Supreme Hard Cases:  
27F .....£39.95  
37F .....£89  
38F .....£79  
40F .....£109.99  
46F .....£139  
53F .....£179.99

**tamrac**

**Expedition**  
5x Black

Expedition:  
4x .....£99 7x .....£159  
5x .....£109 8x .....£179  
6x .....£129 9x .....£199

**DOMKE**

**F-803**

F-5XB .....£84.95  
F-5X2 .....£109.95  
F-6 .....£129.95  
F-803 .....£159.95  
F-2 .....£194.95

**KATA**

**DL Backpack**

DL Series Backpack:  
DR-465 .....£89.95  
DR-466 .....£99.95  
DR-467 .....£109.95

**Manfrotto**  
Imagine More

White, Black, Brown

**Stile Veloce Backpack:**  
V .....£88.95  
VII .....£74.95

**Stile Unica Messenger**  
VII Bag .....£83.95

**Stile Unica Messenger V Bag:**  
+ FREE MMC3-2 Compact  
Monopod worth £19.95  
(offer ends 30.06.12)  
.....£69.95

**Billingham**

**Hadley Pro**  
Original Canvas  
Khaki/Tan

**Hadley: Canvas/Leather:**  
Khaki/Tan, Black/Tan,  
Black/Black.  
FibreNyte/Leather: Khaki/Tan,  
Sage/Tan, Black/Black.  
Digital .....£109  
Small .....£129  
Large .....£149  
Pro Original .....£164

**335**  
FibreNyte  
Khaki/Tan

5 Series: Khaki/Tan,  
Black/Tan, Black/Black. Fibre-  
Nyte/Leather: Khaki/Tan,  
Sage/Tan, Black/Black.  
335 .....From £254.95  
225 .....From £249  
445 Black/Tan, Khaki/Tan,  
Black/Black, Sage  
FibreNyte/Tan From £279  
555 Black/Tan, Khaki/Tan,  
Black/Black .....£314.95

You'll find our latest deals, seminars and competitions on our website at [www.wexphotographic.com](http://www.wexphotographic.com) plus

- Live Chat
- Product Reviews
- News & Guides
- 13,000+ products

Or visit the Wex Showroom

Monday 10am-6pm  
Tuesday 10am-5pm  
Wednesday-Saturday 10am-6pm  
Sunday 10am-4pm

Frenbury Estate, Drayton High Road, Norwich, NR6 5DP.



## Tripods & Heads

**Joby Gorillapods from only £14.95 - See our website for details!**

**055XPROB**  
• 178.5cm  
• Max Height  
• 10cm  
• Min Height

**190CXPRO4**  
• 146cm  
• Max Height  
• 8cm  
• Min Height

**HALF PRICE\***  
Tripod Bag when you  
buy any 055 or 190  
Manfrotto Tripod

**055 Series:**  
055XDB .....£109.95  
055XB .....£125  
055XPROB .....£104.95  
055XV .....£154  
055CX3 .....£259  
055CXV3 .....£249.99

**190 Series:**  
190XDB .....£89  
190XB .....£99.95  
190XPROB .....£94.95  
190CX3 .....£194  
190CXV3 .....£219

\*Half price Tripod Bag offer ends 30.06.12

**GIOTTO**

**MTL8361B**  
• 161cm  
• Max Height  
• 26.2cm  
• Min Height

**VGRN9265**  
• 171cm  
• Max Height  
• 28.6cm  
• Min Height

**MTL Adjustable Series:**  
9351B .....£69.95  
+ MH5011 Head .....£109.95  
9361B .....£94.95  
+ MH5001 Head .....£139  
8351B .....£179  
8350B .....£189  
8361B .....£209  
8360B .....£224.95  
8271B .....£299

**Vitruvian Series:**  
VGRN9265 Tripod  
+ MH5501-652 Ball Head  
Was £199 .....£179  
VGRN8225 Tripod  
+ MH5310-630 Ball Head  
.....£284  
VGRN8265 Tripod  
+ MH5501-652 Ball Head  
.....£349

**GITZO**

**GT3542 LS**  
• 146.5cm  
• Max Height  
• 9.4cm  
• Min Height

**6X Systematic Series:**  
GT3542 LS .....£649.95  
GT3542 XLS .....£699.95  
GT4542 LS .....£709.95  
GT5542 LS .....£814.95  
GT5562 GTS .....£1059.95



Wex Photographic are proud to announce being awarded Gold in the Online Retailer category in this years Good Service Awards.

Thank you for your votes!

Want the latest Professional Printer, Inks or Camcorder? browse these and more on our site today!  
[www.wexphotographic.com](http://www.wexphotographic.com)

## Computing & Software

**Apple product compatible accessories from only £5- See our website for details!**

**Apple Authorised Reseller**

**iPod Touch 4G**  
From £169

**iPod Nano 6G**  
From £119

**Time Capsule**  
From £229

**NEW! iPad Wi-Fi**  
From £399

**NEW! iPad Wi-Fi + 4G**  
From £499

**MacBook Pro**  
From £949

**Mac Mini**  
From £509

**iMac**  
From £959

**Wacom**

**NEW! Intuos5 Pen & Touch Graphics Tablets**

Small .....£199.95  
Medium .....£329.95  
Large .....£429.95

**i1 Display Pro**  
£159.99

**ColorMunki Display**  
£114

**Photoshop Elements 10**  
£74

**Spyder4 Express**  
£89

**Spyder4 Pro**  
£119.95

## Studio Lighting & Accessories

**Over 2140 Studio Lighting products available to buy - See our website for details!**

**BOWENS**

**Gemini Kits:**  
Flash Heads, 2x Reflectors, 2x Umbrellas, 2x Light Stands, 2x Power Leads, Sync Lead and Kit Bag.

200/200 Twin Head £454  
200/400 Twin Head £499  
400/400 Twin Head £539

**NEW! Gemini R Pulsar Tx Kits:**  
Flash Heads, 2x Stands, 1x 60x80cm Softbox, 1x 90cm Umbrella, 1x Wide Reflector, 1x Pulsar Tx Trigger and Card, 2x Mains Leads, Sync Cord and Cases.

500/500R Twin Head £899  
500/500R + Travelpak £1335  
500R 3 Head £1430

**NEW! Gemini Pro Pulsar Tx Kits:**  
Flash Heads, 2x Stands, Silver/White Umbrella, Wide Angle Reflector, 60x80cm Softbox, 1x Pulsar Tx Trigger and Card, Leads, Cables, Modelling Lamps and Cases.

500Pro Twin Head £1159  
500Pro + Travelpak £1600  
750Pro Twin + Travelpak £1735  
1000Pro Twin + Travelpak £1999

**Back Light Stand**  
£29.99

**15" Snoot**  
£66.99

**75" Softlite**  
£107.99

**120" Reflector**  
£46.99

**Reflector Kit**  
£111.99

**60" Reflector**  
£135.99

**Softboxes**  
From £169

**Lightmeters**

**Sekonic**  
L-308s £139  
L358 £229.99  
DigiPro F £159.99

**Paper**

**Colorama**  
From £34.99  
1.35x11m £34.99  
1.72x11m £43.99  
2.72x11m £53.99

**elinchrom**

**BXRI Kits:**  
BXRI Heads, 2x Portatile Softboxes, 2x ClipLock Stands, 1x Skyport Transmitter, 2x Mains Leads, Head Case and Stand Bag.

250/250 Twin Head £754.99  
250/500 Twin Head £829  
500/500 Twin Head £889

**D-Lite it Kits:**  
D-Lite it heads, 2x Stands, 2x 66x66cm Softboxes, 1x 16cm Reflector, 2x Carry Cases, 1x Skyport Transmitter, Leads, Cables and User Guide.

2 Twin Head £489  
2/4 Twin Head £468.99  
4 Twin Head £549

**Style RX Kits:**  
Style RX Heads, 2x 16cm Reflectors, 2x ClipLock Stands, 2x Translucent/Silver Umbrellas, 2x Carry Cases, Leads, Cables and User Guide.

RX600 Twin Head £1199  
RX1200 Twin Head £1649.99

**Ranger Quadra RX**  
Set A + Case £1549

**90" Reflector**  
£21.99

**18cm Reflector Kit**  
£41.99

**Snoot & Grid**  
Set £41.99

**83cm Umbrella**  
£24.99

**Portalite**  
66x66cm Softbox  
£99.99

**Lastolite**

**EzyBalance 12%**  
HiLite w/Train Grey £18.99

**Background Support**  
£124.99

**Reflectors:**  
50cm £22.99  
75cm £32.99  
95cm £53.99  
120cm £74.99

**7-in-1 Reflector**  
From £24.99

**Softlite Reflector**

**Reflector Kits:**  
inc Honeycomb & Diffuser  
42cm £99  
55cm £129  
70cm £159

**PocketWizard**

**MiniTT1**  
£159

**FlexTT5**  
£159

**Plus III**  
Twin Set PRE-ORDER  
£249.99

**Terms and Conditions**  
All prices incl. VAT at 20%. Prices correct at time of going to press. FREE Delivery\*\* available on orders over £150 (based on a 4 day delivery service). For Next Working Day Delivery our charges are: £4.99\*\* for orders over £100. £3.99\*\* for orders under £100. Saturday deliveries are charged at a flat rate of £7.50\*\*. (\*\*Deliveries to some European countries, Northern Ireland, remote areas of Scotland & Channel Isles are subject to extra charges.) E. & O.E. Prices subject to change. Goods subject to availability. Live Chat operates between 8am-7pm Mon-Fri and may not be available during peak periods. Wex Photographic is a trading name of Warehouse Express Limited ©Warehouse Express 2012.

**\*CASHBACKS** Are redeemed via product registration with the manufacturer. Please refer to our website for details.

**Wex Showroom - visit us today**  
• Touch, Try and Buy latest Cameras & Accessories  
• Over 13,000 products to choose from  
• Award winning specialists!

Mon & Wed-Sat 10am-6pm, Tues 10am-5pm, Sun 10am-4pm, Unit B, Frenbury Estate, Norwich, NR6 5DP.





# Where DO you buy your ink?

...and where WILL you buy your ink now the UK is a level playing field?

From the 1st April 2012, Low Value Consignment Relief (LVCR) no longer applies to goods imported to the UK from the Channel Islands. This ends the exploitation of LVCR which has been used by other retailers to sell ink and paper to UK customers VAT- free.

Retailers who send their goods from Jersey or Guernsey are now having to add 20% VAT to many of their prices.

As we are based in Leamington Spa, Warwickshire, all our prices include, and always have included, VAT.

Our prices have not increased - in fact, we've recently reduced the price of many of our Epson, Canon and HP original ink cartridges.

Next time you need ink or paper, please check our prices - you may well find we're now less expensive than your usual supplier.

**[www.premier-ink.co.uk](http://www.premier-ink.co.uk)**

Telephone 01926 339977 or 0800 1077 211.

Premier Ink & Photographic, Longfield Road, Leamington Spa, Warwickshire, CV31 1XB





# Lowering the Cost of Photography

Orders are shipped promptly by Royal Mail 1st class post, for which we charge just £1.79 per order. All prices **include VAT**, and a full VAT receipt is provided with every order. Payment accepted by credit/debit card, cheque or postal order. Orders accepted securely online, [www.premier-ink.co.uk](http://www.premier-ink.co.uk), over the telephone, 01926 339977, by post, or by visiting our shop: Premier Ink & Photographic, Longfield Road, Sydenham Ind Estate, Leamington Spa, CV31 1XB

01926 339977 [www.premier-ink.co.uk](http://www.premier-ink.co.uk)



**Premier**  
Ink & Photographic

Winners of the Amateur Photographer 2011 GOLD "Good Service Award"

## Special Offers

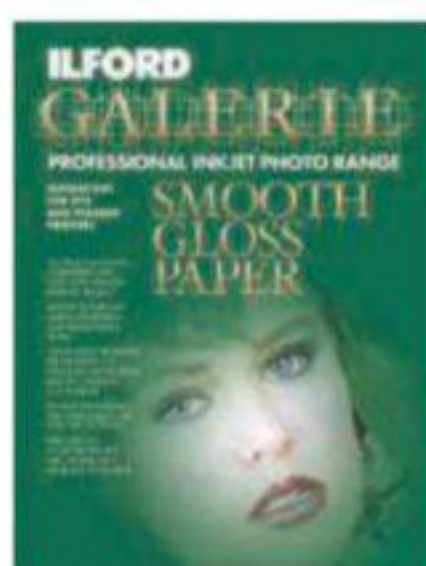
### Epson T059... R2400 inks



Each  
**£11.99**

Set of 8  
**£92.99**

### Ilford Galerie Smooth Gloss



A3  
25 sheets  
**£17.99**

A3+  
25 sheets  
**£19.99**

### Canon PGI9 Pro 9500 inks



Each  
**£9.99**

Set of 10  
**£89.99**

### Epson T096... R2880 inks



Each  
**£8.99**

Set of 8  
**£69.99**

### Ilford Galerie Smooth Pearl



A4  
25 sheets  
**£7.99**

### Canon CLi526 ink multipack



Set of 3  
**£23.99**  
(equivalent to  
£7.99 each)

### Epson T157... R3000 inks



Each  
**£19.99**

Set of 8  
**£152.99**

### Epson Premium Glossy Paper



6x4  
40 sheets  
**£10.99**

A4  
15 sheets  
**£10.99**

**BUY 1  
GET 1  
FREE**

### HP No.364 ink multipack



Set of 4  
**£21.99**  
(equivalent to  
£5.49 each)

[www.premier-ink.co.uk](http://www.premier-ink.co.uk)

Telephone 01926 339977 or 0800 1077 211.

Premier Ink & Photographic, Longfield Road, Leamington Spa, Warwickshire, CV31 1XB





We are a small, family owned and run company, specialising in photographic consumables - and proud winners of the 2011 Good Service Award. We are located in Leamington Spa, in the heart of Warwickshire - if you are passing, please pop into our shop, and meet Cooper - our new office dog!

01926 339977 [www.premier-ink.co.uk](http://www.premier-ink.co.uk)



### PRINTER INK CARTRIDGES



## EPSON

COMPATIBLE & ORIGINAL INK



At Premier Ink Supplies, we stock two types of cartridges for Epson printers - **Originals**, which are made by Epson, and **Compatibles**, which are made by a UK company called **Jet Tec**. Using **Jet Tec Compatibles** is a way of saving money, without compromising on the quality of your prints. Here're the results from two independent ink tests that agree...

"Jet Tec's colours were superb, with single greys and blacks very close to Epson...so Jet Tec wins!"

- Total Digital Photography Magazine

"What we're looking at here is not only the best choice of ink for the R300 printer, but also the best ink in this group test, period. There's just no getting away from the superb combination of performance and pricing"

- Computer Upgrade Magazine

**Digital**  
PHOTOGRAPHY

**Ink Test Winner**



Cartridge Code:	Originals:	Jet Tec Compatibles:	Suitable EPSON Printers:
T007 Black	£26.99 16ml	£3.99 20ml, 3 for £10.99	Photo 790, 870, 890, 895, 900, 915, 1290
T008 Colour	£21.99 40ml	£4.99 50ml, 3 for £13.99	Photo 790, 870, 890, 895, 915
T009 Colour	£27.99 66ml	£4.99 70ml, 3 for £13.99	Photo 900, 1270, 1290
T026 Black	£35.99 16ml	£3.99 20ml, 3 for £10.99	Photo 810, 830, 830u, 925, 935
T027 Colour	£26.99 46ml	£4.99 50ml, 3 for £13.99	
T036 Black	£18.99 10ml	£3.99 13ml, 3 for £10.99	C42, C44, C46
T037 Colour	£26.99 25ml	£4.99 31ml, 3 for £13.99	
T040 Black	£42.99 17ml	£3.99 20ml, 3 for £10.99	C62, CX3200
T041 Colour	£35.99 37ml	£4.99 46ml, 3 for £13.99	
T050 Black	£29.99 15ml	£2.99 16ml, 3 for £7.99	440, 460, 660, Photo 700, 750, 1200
T051 Black	£34.99 24ml	£2.99 26ml, 3 for £7.99	740, 760, 800, 850, 860, 1160
T052 Colour	£34.99 35ml	£3.99 39ml, 3 for £10.99	440, 640, 660, 740, 760, 1160
T053 Colour	£24.99 43ml	£3.99 48ml, 3 for £10.99	Photo 700, 750
T0341-T0347 Set of 7	£119.99 set of 7	Check Website.	Photo 2100
T0341/8, each	£14.99 17ml	Check Website.	
T0342/3/4, each	£17.99 17ml	Check Website.	
T0345/6/7, each	£17.99 17ml	Check Website.	
T0441-T0454 Set of 4	£42.99 set of 4	£14.99, 3 sets for £42.99	C64, C66, C68, C86, CX3600/3650, CX6400, CX6600
T0441 Black	£17.99 13ml	£4.99 21ml, 3 for £13.99	
T0452/3/4, each	£9.99 6ml	£3.99 21ml, 3 for £10.99	
T0481-T0486 Set of 6	£64.99 set of 6	£19.99, 3 sets for £56.99	R200, R220, R300, R320, R340
T0481/2/3, each	£14.99 13ml	£3.99 21ml, 3 for £10.99	RX500, RX600, RX620, RX640
T0484/5/6, each	£14.99 13ml	£3.99 21ml, 3 for £10.99	
T0540-T0549 Set of 8	£99.99 set of 8	£35.99, 3 sets for £99.99	Photo R800, R1800
T0540 Gloss	£8.99 13ml	£3.99 21ml, 3 for £13.99	
T0541/2/3/4, each	£13.99 13ml	£4.99 21ml, 3 for £13.99	
T0547/8/9, each	£13.99 13ml	£4.99 21ml, 3 for £13.99	
T0551-T0554 Set of 4	£32.99 set of 4	£14.99, 3 sets for £42.99	Photo R240, R245, RX420, RX425, RX520, RX525
T0551 Black	£8.99 6ml	£4.99 21ml, 3 for £10.99	
T0552/3/4, each	£8.99 6ml	£3.99 21ml, 3 for £10.99	
T0591-T0599 Set of 8	£92.99 set of 8	Check Website.	Photo R2400
T0591/2/3, each	£11.99 13ml	Check Website.	
T0594/5/6, each	£11.99 13ml	Check Website.	
T0597/8/9, each	£11.99 13ml	Check Website.	
T0611-T0614 Set of 4	£32.99 set of 4	£14.99, 3 sets for £42.99	D68, D88, DX3800/3850, DX4200/4250, DX4800/4850
T0611 Black	£8.99 6ml	£4.99 21ml, 3 for £13.99	
T0612/3/4, each	£8.99 6ml	£3.99 21ml, 3 for £10.99	
T0711-T0714 Set of 4	£32.99 set of 4	£14.99, 3 sets for £42.99	S20, S21, SX100/105/110/115/200/205/210/215
T0711 Black	£8.99 7.4ml	£4.99 13ml, 3 for £13.99	SX400/405/415/515, D78/92/120, B40W, BX300
T0712/3/4, each	£8.99 5.5ml	£3.99 13ml, 3 for £10.99	DX4000/4400/5000/6000/7000/7400/8400/9400
T0791-T0796 Set of 6	£69.99 set of 6	Check Website.	Photo 1400
T0791/2/3, each	£11.99 10ml	Check Website.	
T0794/5/6, each	£11.99 10ml	Check Website.	
T0801-T0806 Set of 6	£49.99 set of 6	£19.99, 3 sets for £57.99	Photo P50, PX650/660/700W/710W/720WD, PX730WD/800FW/810FW/830FWD/830FWD, R265/285/360, RX560/585/685
T0801/2/3, each	£8.99 7.4ml	£3.99 13ml, 3 for £10.99	Photo R1900
T0804/5/6, each	£8.99 7.4ml	£3.99 13ml, 3 for £10.99	
T0870-T0879 Set of 8	£69.99 set of 8	Check Website.	
T0870 Gloss	£7.99 11.4ml	Check Website.	
T0871/2/3/4, each	£8.99 11.4ml	Check Website.	
T0877/8/9, each	£8.99 11.4ml	Check Website.	
T0961-T0969 Set of 8	£69.99 set of 8	Check Website.	Photo R2880
T0961/2/3/4/5, each	£8.99 11.4ml	Check Website.	
T0966/7/8/9, each	£8.99 11.4ml	Check Website.	
T1281-T1284 Set of 4	£26.99 set of 4	£14.99, 3 sets for £42.99	S22, SX125/130, SX420W/425W/445W, BX305F
T1281 Black	£6.99 5.9ml	£4.99 13ml	
T1282/3/4, each	£6.99 3.5ml	£3.99 10ml	
T1291-T1294 Set of 4	£38.99 set of 4	£16.99, 3 sets for £49.99	SX420W/425W/445W/525WD/620FW, BX305F/320FW/525WD/535WD/625FWD/630FW, BX635FWD/BX925FWD/BX935FWD, B42WD
T1291 Black	£9.99 11.2ml	£5.49 16ml	Photo R3000
T1292/3/4, each	£9.99 7ml	£4.49 13ml	Photo R2000
T1571-9, each	NEW £19.99 25.9ml each or £154.99 set of 8		Photo RX700
T1591-9, each	NEW £13.99 17ml each or £99.99 set of 8		
T5591-6, each	£12.99 13ml each or £69.99 set of 6		

Please call or check our website if you cannot find cartridges for your printer.

### WIDE FORMAT INK



EPSON Stylus Pro 3800, 3880	
T5801/5802/5803/5804/5805/5806/5807/5808/5809/580A/B 80ml each	£39.99
EPSON Stylus Pro 4900:	
T6531/6532/6533/6534/6535/6536/6537/6538/6539/653A/653B 200ml	£72.99
EPSON Stylus Pro 4000, 4400, 7600, 9600	
T5431/5432/5433/5434/5435/5436/5437/5438 110ml each	£49.99
T5441/5442/5443/5444/5445/5446/5447/5448 220ml each	£74.99
EPSON Stylus Pro 4800, 4880:	
T6051/6052/605B/6053/6054/6055/6056/605C/6057/6138/6059 110ml	£47.99
T6061/6062/606B/6063/6064/6065/6066/606C/6067/6148/6069 220ml	£72.99
EPSON Stylus Pro 7800, 7880, 9800:	
T6021/6022/602B/6023/6024/6025/6026/602C/6027/6118/6029 110ml	£47.99
T6031/6032/603B/6033/6034/6035/6036/603C/6037/6128/6039 220ml	£72.99



#### Canon Compatibles

BCi3e Black 26ml	£2.99
BCi6 B/C/M/Y 15ml	£2.99
BCi6 PC/PM/R/G 15ml	£2.99
PGi5 Black 29ml	£4.99
CLi8 B/C/M/Y/PC/PM 15ml	£3.99
PGi520 Black 19ml	£4.99
CLi521 B/C/M/Y/GY 9ml	£3.99
PGi525 Black 19ml	£4.99
CLi526 B/C/M/Y/GY 9ml	£3.99
BCi24 Black 9ml	£1.99
BCi24 Colour 16ml	£2.99
PG37 Black 12ml	£9.99
PG40 Black 28ml	£13.99
PG50 Black 28ml	£12.99
PG510 Black 11.5ml	£13.99
PG512 Black 18ml	£14.99
CL38 Colour 12ml	£12.99
CL41 Colour 16ml	£16.99
CL51 Colour 24ml	£14.99
CL512 Colour 11.5ml	£15.99
CL513 Colour 15ml	£16.99

#### Canon Originals

BCi3e Black 26ml	£10.99
BCi6 B/C/M/Y 13ml	£8.99
BCi6 PC/PM/R/G 13ml	£8.99
PGi5 Black 26ml	£11.99
CLi8 B/C/M/Y 13ml	£10.99
CLi8 PC/PM/R/G 13ml	£10.99
PGi7 Black 25ml	£11.99
PGi9 Clear 191ml	£11.99
PGi9 All colours, 14ml, each	£9.99
PGi29 All colours, 36ml, each	£22.99
PGi520 Black 19ml	£9.99
CLi521 B/C/M/Y/GY 9ml	£8.99
PGi525 Black 19ml	£9.99
CLi526 B/C/M/Y/GY 9ml	£8.99
PG37 Black 11ml	£11.99
PG40 Black 16ml	£14.99
PG50 Black 22ml	£21.99
PG510 Black 9ml	£11.99
PG512 Black 15ml	£14.99
PG540 Black 8ml	£11.99
CL38 Colour 9ml	£15.99
CL41 Colour 12ml	£18.99
CL51 Colour 21ml	£25.99
CL52 Photo 21ml	£18.99
CL511 Colour 9ml	£15.99
CL513 Colour 13ml	£18.99
CL541 Colour 8ml	£15.99
EP-100 Ink & Paper	£26.99
KP-108IN Ink & Paper	£29.99

Many more in stock!

#### Dell Cartridges

Original and Compatible Dell cartridges in stock!



#### HP Compatibles

No.15 Black 46ml	£4.99
No.21 Black 10ml	£7.99
No.22 Colour 21ml	£11.99
No.45 Black 45ml	£4.99
No.56 Black 24ml	£9.99
No.57 Colour 24ml	£12.99
No.78 Colour 36ml	£9.99
No.110 Colour 12ml	£10.99
No.300XL Black 18ml	£14.99
No.300XL Colour 18ml	£16.99
No.301XL Black 15ml	£14.99
No.301XL Colour 18ml	£16.99
No.336 Black 10ml	£7.99
No.337 Black 21ml	£10.99
No.338 Black 21ml	£10.99
No.339 Black 34ml	£12.99
No.342 Colour 12ml	£10.99
No.343 Colour 21ml	£12.99
No.344 Colour 21ml	£14.99
No.348 Photo 21ml	£12.99
No.350XL Black 30ml	£14.99
No.351XL Colour 20ml	£16.99
No.363 Black 20ml	£6.99
No.363 C/M/Y/PC/PM each	£4.99
No.364 Black 10ml	£6.99
No.364 PB/C/M/Y each	£5.99

#### HP Originals

No.21 Black 5ml	£10.99
No.22 Colour 5ml	£13.99
No.38 All Colours 27ml each	£24.99
No.56 Black 19ml	£16.99
No.57 Colour 17ml	£24.99
No.58 Photo 17ml	£22.99
No.100 Grey 15ml	£22.99
No.110 Colour 5ml	£17.99
No.300 Colour 4ml	£12.99
No.301 Black 3ml	£8.99
No.301 Colour 3ml	£10.99
No.337 Black 11ml	£16.99
No.338 Black 11ml	£17.99
No.339 Black 21ml	£23.99
No.343 Colour 7ml	£18.99
No.344 Colour 14ml	£26.99
No.350 Black 4.5ml	£11.99
No.351 Colour 3.5ml	£13.99
No.363 Black 6ml	£12.99
No.363 C/M/Y/PC/PM each	£8.99
No.364 Black 6ml	£7.99
No.364 PB/C/M/Y 3ml each	£6.99
No.901 Black 4ml	£10.99
No.901 Colour 9ml	£13.99
No.920XL Black 49ml	£19.99
No.920XL C/M/Y 6ml each	£8.99
No.940XL Black 49ml	£23.99
No.940XL C/M/Y 16ml each	£15.99

Many more in stock!



#### Lexmark Compatibles

No.1 Colour	£10.99
No.2 Colour	£11.99
No.3 Black	£14.99
No.16 Black	£11.99
No.17 Black	£9.99
No.26 Colour	£12.99
No.27 Colour	£11.99
No.31 Photo	£11.99
No.32 Black	£9.99
No.33 Colour	£11.99
No.34 Black	£11.99
No.35 Colour	£12.99

#### Lexmark Originals

No.1 Colour	£19.99
No.14 Black	£16.99
No.15 Colour	£18.99
No.17 Black	£17.99
No.23 Black	£16.99
No.24 Colour	£18.99
No.27 Colour	£18.99
No.28 Black	£14.99
No.29 Colour	£16.99
No.32 Black	£19.99
No.33 Colour	£21.99
No.36 Black	£16.99
No.37 Colour	£18.99
No.43XL Colour	£27.99
No.44XL Black	£22.99
No.100 Black	£13.99
No.100 Cyan / Mag / Yellow	£8.99

Many more in stock!

#### Brother Compatibles

LC900 Black	£3.99
LC900 C/M/Y	£2.99
LC900 Set of 4	£11.99
LC970 / 1000 Black	£3.99
LC970 / 1000 C/M/Y	£2.99
LC970 / 1000 Set of 4	£11.99
LC980 / 1100 Black	£3.99
LC980 / 1100 C/M/Y	£2.99
LC980 / 1100 Set of 4	£11.99
LC985 Black	£3.99
LC985 C/M/Y	£2.99
LC985 Set of 4	£11.99

Brother originals also in stock!

#### Kodak Original Ink / Paper

ESP Black Series 10 Ink	£6.99
ESP Colour Series 10 Ink	£2.99
ESP Black Series 30 Ink	£16.99
ESP Colour Series 30 Ink	£12.99
ESP Black/Colour Twin Packs	£18.99

Kodak Photo Paper also in stock!

### PHOTOGRAPHIC PAPERS

**ILFORD**

As an Ilford Pro Centre, we stock the complete range of Ilford photographic papers, including A2, 17, 24 and 44 inch rolls. Below is just a selection.

Photo Glossy Paper 200g, A4, 20	+20 FREE £7.99
Smooth Gloss 290g, 6x4, 100 sheets	£17.99
Smooth Gloss 290g, 7x5, 100 sheets	£23.99
Smooth Gloss 290g, A4, 25	+10 FREE £10.99
Smooth Gloss 290g, A4, 100	£35.99
Smooth Gloss 290g, A3, 25 sheets	£27.99</



# Lowering the Cost of Photography

Orders are shipped promptly by Royal Mail 1st class post, for which we charge just £1.79 per order. All prices include VAT, and a full VAT receipt is provided with every order. Payment accepted by credit/debit card, cheque or postal order. Orders accepted securely online, [www.premier-ink.co.uk](http://www.premier-ink.co.uk), over the telephone, 01926 339977, by post, or by visiting our shop: Premier Ink & Photographic, Longfield Road, Sydenham Ind Estate, Leamington Spa, CV31 1XB.

01926 339977 [www.premier-ink.co.uk](http://www.premier-ink.co.uk)



# Premier

## Ink & Photographic

Winners of the Amateur Photographer 2011 GOLD "Good Service Award"

## MEMORY

### NEW LOWER PRICES from just £3.99

Transcend		
Compact Flash		
8GB 60MB/s	£59.99	£26.39
16GB 60MB/s	£99.99	£39.69
32GB 60MB/s	£179.99	£55.09
SD Cards		
2GB	£8.99	£3.99
4GB Class 10	£19.99	£5.59
8GB Class 10	£29.99	£7.99
16GB Class 10	£49.99	£17.99
32GB Class 10	£99.99	£29.99
USB Pen Drives		
2GB Transcend	£8.99	£3.99
4GB Transcend	£14.99	£4.19
8GB Transcend	£19.99	£5.99
16GB Transcend	£34.99	£11.59
32GB Transcend	£59.99	£25.99

Lexar		
Compact Flash		
8GB 60MB/s	£148.46	£30.99
8GB 90MB/s	£177.38	£43.69
16GB 60MB/s	£204.25	£55.79
16GB 90MB/s	£271.30	£77.69
SD Cards		
8GB Class 10	£70.46	£16.29
16GB Class 10	£130.73	£32.39

SanDisk		
Ultra 30MB/s		
4GB 30MB/s	£24.76	£14.99
8GB 30MB/s	£36.12	£24.99
16GB 30MB/s	£70.06	£49.99

Sandisk Extreme 40&60MB/s		
4GB 40MB/s	£36.34	£18.99
8GB 60MB/s	£67.02	£37.49
16GB 60MB/s	£116.19	£68.99
32GB 60MB/s	£208.89	£125.99

Sandisk Blue Class 2: 5MB/s		
2GB 5MB/s	£8.27	£4.69
4GB 5MB/s	£12.41	£5.19
8GB 5MB/s	£21.10	£7.49
16GB 5MB/s	£39.39	£14.99

Sandisk Ultra Class 6: 15MB/s		
2GB 15MB/s	£9.57	£5.69
4GB 15MB/s	£15.66	£6.19
8GB 15MB/s	£27.85	£9.29
16GB 15MB/s	£57.22	£17.99

Sandisk Extreme Class 10: 30MB/s		
4GB 30MB/s	£24.33	£9.99
8GB 30MB/s	£37.42	£13.19
16GB 30MB/s	£52.02	£22.69
32GB 45MB/s	£92.02	£45.29

## BATTERIES & CHARGERS

Standard Rechargeables	
High-power Ni-MH rechargeable AA and AAA batteries - all sold in packs of 4.	
AAA 1000mAh Duracell	£6.99
AA 2450mAh Duracell	£6.99
AA 2500mAh GP	£9.99
AA 2850mAh Ansmann	£13.99
AA 2900mAh Delkin	£14.99

ReCyko+ Rechargeables	
New technology, combining the benefits of Alkaline and Ni-MH rechargeable batteries. They come pre-charged, retain 90% of their charge after 6 months, and last 4 times as long as alkaline batteries!	
AAA 850mAh equivalent (4)	£5.99
AA 2050mAh equivalent (4)	£7.99

Ultimate Lithium	
Energizer Ultimate Lithium: The longest lasting AA and AAA batteries in the world!	
AAA Ultimate Lithium (4)	£6.99
AA Ultimate Lithium (4)	£7.99

## BATTERIES

**Camera Batteries**  
A comprehensive range of rechargeable Li-ion batteries. Manufactured by respected independent battery manufacturers Energizer and Blumax. All batteries come with a 2 year guarantee.

NB-1L for Canon	£9.99
NB-2L/LH for Canon	£9.99
NB-3L for Canon	£9.99
NB-4L for Canon	£9.99
NB-5L for Canon	£9.99
NB-6L for Canon	£9.99
NB-7L for Canon	£12.99
NB-8L for Canon	£9.99
NB-9L for Canon	£9.99
BP-511 for Canon	£12.99
LP-E5 for Canon	£12.99
LP-E6 for Canon	£29.99
LP-E6 for Canon	£19.99
LP-E8 for Canon	£15.99
LP-E10 for Canon	£12.99
NP40 for Fuji	£9.99
NP45 for Fuji	£9.99
NP50 for Fuji	£9.99
NP60 for Fuji	£9.99
NP80 for Fuji	£9.99
NP95 for Fuji	£9.99
NP140 for Fuji	£12.99
NP150 for Fuji	£19.99
NP200 for Minolta	£9.99
NP400 for Minolta	£12.99
EN-EL1 for Nikon	£9.99
EN-EL2 for Nikon	£9.99
EN-EL3/3A for Nikon	£9.99
EN-EL3E for Nikon	£15.99
EN-EL5 for Nikon	£9.99
EN-EL9 for Nikon	£12.99
EN-EL10 for Nikon	£9.99
EN-EL11 for Nikon	£9.99
EN-EL12 for Nikon	£9.99
EN-EL14 for Nikon	£37.99
EN-EL15 for Nikon	£59.99
EN-EL19 for Nikon	£12.99
LI10B/12B for Olympus	£9.99
LI40B/42B for Olympus	£9.99
LI50B for Olympus	£9.99
BLM-1 for Olympus	£12.99
BLS-1 for Olympus	£12.99
CGA-S005 for Panasonic	£9.99
CGR-S006 for Panasonic	£9.99
CGA-S007 for Panasonic	£9.99
BCF10E (V3) for Panasonic	£19.99
BCG10E (V3) for Panasonic	£19.99
BLB13 (V3) for Panasonic	£19.99
BMB9 (V2) for Panasonic	£24.99
D-Li8 for Pentax	£9.99
D-Li50 for Pentax	£12.99
SLM-1137D for Samsung	£9.99
SLM-1674 for Samsung	£12.99
BG-1 for Sony	£19.99
NP-FM500H for Sony	£19.99
NP-FH50 for Sony	£19.99
NP-FW50 for Sony	£24.99

Many more batteries in stock!

**Battery Grips**  
A range of professional battery grips from Hahnel. All can take two Li-ion batteries for double the battery power. AA battery compartment and/or vertical shutter release and/or infrared remote, depending on model.

For Canon 5D MkII:	£99.99
For Canon 7D:	£99.99
For Canon 30/40/50D:	£99.99
For Canon 60D:	£99.99
For Canon 450D:	£69.99
For Canon 500D:	£69.99
For Canon 550D:	£99.99
For Canon 1000D:	£69.99
For Nikon D40/D60:	£39.99
For Nikon D80/D90:	£99.99
For Nikon D300/D700:	£99.99
For Nikon D7000:	£99.99

Many more batteries in stock!

## UNIVERSAL CHARGER

The NEW Hahnel UniPal charger is able to charge AA, AAA, Li-Ion batteries, cameras, phones, iPods and more! Mains power cable, plus 12V car charger. Full details on our website.

£19.99
--------

**Dedicated Charger**  
A dedicated Li-Ion charger, able to charge most camera batteries. Mains cable, plus 12V car charger.

£14.99
--------

**Coin Cells, etc**  
A comprehensive range of specialist batteries - see our website for full range.

CR123A Energizer Lithium (1)	£1.99
CR2 Energizer Lithium (1)	£1.99
2CR5 Energizer Lithium (1)	£3.99
CRV3 Energizer Lithium (1)	£5.99
LR44 Energizer Alkaline (2)	£1.99
CR2025, CR2032 etc	£1.99

Full range of coin cells in stock

## SQUARE FILTERS

### P-Type Filter System

The P-Type square/rectangular filter system consists of three parts:  
1) An adapter ring that screws onto the front of your lens  
2) A filter holder clips onto the ring  
3) One or more P-Type (84mm wide) filters



### P-Type Adapter Rings

49mm Adapter Ring	£4.99
52mm Adapter Ring	£4.99
55mm Adapter Ring	£4.99
58mm Adapter Ring	£4.99
62mm Adapter Ring	£4.99
67mm Adapter Ring	£4.99
72mm Adapter Ring	£4.99
77mm Adapter Ring	£4.99
82mm Adapter Ring	£4.99

### P-Type Holders

Holder Standard	£5.99
Holder Wide Angle	£9.99
Hood Modular	£9.99
Hood Bellows	£34.99
A to P Type Adapter	£9.99

### P-Type Filter Wallet

A smooth cushioned filter wallet, to protect and store up to 8 P-Type filters



£9.99

### P-Type Six-Piece Neutral Density Filter Kit

Neutral Density filters have a multitude of uses - from increasing detail in landscapes and reducing over-exposed skies, to creating stunning motion scenes by reducing shutter speeds. Here's a kit which includes all the popular ND filters, and everything you need to get started! The kit contains: 1x ND2 Filter, 1x ND4 Soft Graduated Filter, 1x ND4 Filter, 1x ND4 Soft Graduated Filter, 1x P-Type Filter Holder, 1x P-Type Adapter Ring of your choice (49-82mm).



£49.99

£43.99

Many more P-Type filters in stock!

We also stock Z-Pro (100mm) and A-Type (67mm) filters, holders and adapter rings

## LENS HOODS & CAPS

### Bayonet-Fit Lens Hoods



A comprehensive range of aftermarket matt black bayonet-fit lens hoods for Canon, Nikon and Sony lenses.

ES-62 Canon 50/1.8	£9.99
ES-71II Canon 50/1.4	£9.99
ET-60 Canon 75-300/4-5.6	£9.99
ET-65B Canon 70-300/4-5.6	£9.99
ET-67 Canon 100/2.8 Macro	£9.99
ET-67B Canon 60/2.8	£9.99
EW-60C Canon 18-55 IS	£7.99
EW-73B Canon 17-85 IS	£9.99
EW-78BII Canon 28-135 IS	£9.99
EW-78D Canon 18-200 IS	£9.99
EW-78E Canon 15-85 IS	£12.99
EW-83E Canon 17-40/4.0	£12.99
EW-83J Canon 17-55/2.8	£12.99
HB-25 Nikon 24-85, 24-120	£12.99
HB-37 Nikon 55-200 VR	£7.99
HB-45 Nikon 18-55 VR	£7.99
SH-006 Sony 18-70/3.5-5.6	£9.99
SH-108 Sony 18-55/3.5-5.6	£9.99

This is just a sample, more in stock!

### Screw-Fit Lens Hoods

52mm Shaped Petal Hood	£6.99
55mm Shaped Petal Hood	£6.99
58mm Shaped Petal Hood	£6.99
62mm Shaped Petal Hood	£7.99
67mm Shaped Petal Hood	£7.99
72mm Shaped Petal Hood	£9.99
77mm Shaped Petal Hood	£9.99
82mm Shaped Petal Hood	£11.99
46mm Rubber Hood	£3.99
52mm Rubber Hood	£3.99
55mm Rubber Hood	£3.99
58mm Rubber Hood	£3.99
62mm Rubber Hood	£4.99
67mm Rubber Hood	£4.99
72mm Rubber Hood	£5.99
77mm Rubber Hood	£5.99

### Lens Caps

30mm, 37mm, 40mm, 43mm, 46mm, 49mm, 52mm, 55mm, 58mm, 62mm, 67mm, 72mm, 77mm, 82mm, 86mm, 95mm	£3.99 each
--	------------

We also stock a range of body caps and rear lens caps for Canon, Nikon, Olympus, Sony, Pentax, etc

## SPIRIT LEVELS

### Bubble Spirit Levels

These simply mount onto the hot shoe of a DSLR camera.



Twin Axis Normal Hotshoe	£7.99
Twin Axis Sony Hotshoe	£7.99
Triple Axis Normal Hotshoe	£9.99
Triple Axis Sony Hotshoe	£9.99

## CLEANING

GREEN CLEAN Sensor Cleaning	
LensPen SensorKlear Loupe 6X magnification, with LEDs	£39.99
LensPen SensorKlear Loupe Kit inc. Loupe, Blower, SensorKlear	£49.99
Green Clean Sensor Cleaning Kit inc. Mini Vacuum, swabs, wipes	£64.99
Green Clean Sensor Cleaning Wet'n'Dry Swabs pack of 4	£15.99

Lens Cleaning	
LensPen Original Carbon-tipped pen with built-in cleaning brush	£7.99
LensPen DSLR Pro Kit Cloth, Pen, FilterKlear, MicroPro	£24.99
Spudz 6x6 Washable microfibre cloth with neoprene pouch and belt/key clip	£4.99

Massive range of cleaning equipment on our website and in stock.

## SCREW-TYPE FILTERS

### KOOD

Japanese Optical Glass Filters  
Coated to reduce lens flare and reflections.



### UV / Haze Filters

Used both to protect the lens of your camera, and to absorb ultraviolet rays that can cause photos to appear hazy.

46mm UV / Haze	£6.99
52mm UV / Haze	£6.99
55mm UV / Haze	£7.99
58mm UV / Haze	£8.99
62mm UV / Haze	£9.99
67mm UV / Haze	£10.99
72mm UV / Haze	£11.99
77mm UV / Haze	£14.99
82mm UV / Haze	£17.99
86mm UV / Haze	£22.99

More sizes in stock, from 24 to 86mm!

### Circular Polarising Filters

These remove reflections from surfaces such as glass and water, as well as increasing contrast and saturation.

46mm Circular Polarizing	£18.99
52mm Circular Polarizing	£19.99
55mm Circular Polarizing	£21.99
58mm Circular Polarizing	£24.99
62mm Circular Polarizing	£29.99
67mm Circular Polarizing	£34.99
72mm Circular Polarizing	£39.99
77mm Circular Polarizing	£44.99
82mm Circular Polarizing	£49.99
86mm Circular Polarizing	£59.99

More sizes in stock, from 27 to 86mm!

### Skylight Filters

Similar to a UV filter, but with a pinkish tinge to add a gentle warmth to your photos.

52mm Skylight	£7.99
55mm Skylight	£8.99
58mm Skylight	£9.99
62mm Skylight	£10.99
67mm Skylight	£11.99
72mm Skylight	£13.99
77mm Skylight	£16.99

More sizes in stock, from 30 to 105mm!

### Close Up Filter Sets

Sets containing three filters, rated at +1, +2, and +4 diopters. Increases close up / macro ability of the lens they are fitted to.

More sizes in stock, from 46 to 77mm!

52mm Close-Up Set £26.99

55mm Close-Up Set £29.99

58mm Close-Up Set £34.99

More sizes in stock, from 46 to 77mm!

### Lens Converters

Ideal for converting your kit lens to a 2.0X telephoto or 0.5X wide angle lens.

52mm 2.0X or 0.5X converter £35.99

55mm 2.0X or 0.5X converter £37.99

58mm 2.0X or 0.5X converter £39.99

More sizes in stock, from 46 to 82mm!

### Neutral Density Filters

Used to reduce the amount of light passing through the lens, reducing shutter speed without affecting colour contrast or balance. Available as ND4 (2 stop) and ND8 (3 stop).

52mm ND4 / ND8	£11.99
55mm ND4 / ND8	£12.99
58mm ND4 / ND8	£14.99
62mm ND4 / ND8	£17.99
67mm ND4 / ND8	£22.99
72mm ND4 / ND8	£29.99
77mm ND4 / ND8	£34.99

More sizes in stock, from 37 to 82mm!

52mm Starburst x4/6/8, each £11.99

58mm Starburst x4/6/8, each £15.99

67mm Starburst x4/6/8, each £21.99

72mm Starburst x4/6/8, each £27.99



**Mifsuds**  
.COM  
FAMILY RUN SINCE 1954



Mail Order :  
**01803 852400**

Email - [info@mifsuds.com](mailto:info@mifsuds.com)

**www.mifsuds.com**

27-29, Bolton Street, Brixham, Devon. TQ5 9BZ.

PHONE LINES OPEN

**MON-FRI 8am - 7pm,**

**SAT 9am - 5pm,**

**SUN 10am - 1pm.**

**SHOP OPEN**

**MON-SAT 9am - 5pm,**  
**SUN 10am - 1pm.**

# U.K. Stock ONLY Canon MIFSUDS ARE CANON PROFESSIONAL STOCKISTS

## EOS DSLRS + KITS

1D X body £5299

**5D MKIII body**  
**£2999**



NEW 5D MKIII + 24-105 IS £3697  
5D MKII body £1647  
5D MKII + 24-105 IS £2285  
7D body £1089  
7D + 15-85 IS £1677  
7D + 18-135 IS £1447  
60D body £777  
60D + 18-55 IS £876  
60D + 18-135 IS £1047  
600D body £539 600D + 18-55 IS £597  
600D + 18-135 IS £797  
1100D body £319 1100D + 18-55 IS £389

## COMPACTS

NEW! G1X £689 G12 £387  
SX40IS £345 S100 £359

## EF-S NON FULL FRAME LENSES

10-22 F3.5/4.5 USM £649  
15-85 F3.5/5.6 IS U no box £579  
17-55 F2.8 IS U £769  
17-85 f4/5.6 IS USM unboxed £379  
18-55 F3.5/5.6 IS unboxed £99  
18-135 F3.5/5.6 IS U no box £319  
18-200 F3.5/5.6 £419  
55-250 F4/5.6 IS II £239  
60 F2.8 Macro USM £369

## EF LENSES

8-15 F4 L U Fisheye £1147  
16-35 F2.8 MKII L USM £1197  
17 F4 TSE L £1947  
17-40 F4 USM L £647  
20 F2.8 USM £414  
24 F1.4 L II USM £1347  
24 F2.8 £379  
24 F3.5 L TSE MKII £1699  
24-70 F2.8 L II USM preorder £2299  
24-70 F2.8 L USM £989  
24-105 F4 L IS USM unboxed £847  
28 F1.8 USM £397  
28 F2.8 £1175  
35 F1.4 L U £1477

35 F2 £229  
50 F1.2 L USM £1279  
50 F1.4 U £309 50 F1.8 II £95  
50 F2.5 Macro £249  
70-200 F2.8 IS U LII £1869  
70-200 F2.8 non IS L USM £989  
70-200 F4 L IS USM £969  
70-200 F4 L USM £537  
70-300 F4/5.6 L IS U £1147  
70-300 F4.5/5.6 IS USM £419  
85 F1.2 L II £1689  
85 F1.8 USM £309  
100 F2.8 IS L U macro £747  
100 F2.8 Macro USM £439  
100-400 F4.5/5.6 IS L USM £1297  
135 F2 L USM £939  
180 F3.5 L USM Macro £1297  
200 F2.8 II L USM £637  
300 F2.8 LII IS USM £5399  
300 F4 L IS USM £1177  
400 F2.8 IS L II USM £8797  
400 F5.6 L USM £1099  
500 F4 IS LII USM £8449

600 F4 IS LII USM £10999  
Ext tube 12II £79 Ext tube 25II £129  
1.4x III or 2x III converter ea £419  
**FLASH & ACCESSORIES**  
Angle finder C £219  
BG-E5 grip £107  
BG-E6 grip (5D MKII) £197  
BG-E7 grip (7D) £147  
BG-E8 grip (550D) £115  
BG-E9 grip (60D) £139  
BG-E11 grip (5D MKIII) £329  
LP-E4 £159 LP-E6 £80  
MR 14EX Ringlight £469  
MT-24EX £789  
270 EX II £159 320EX £229  
430 EX II £219  
580 EX II £397  
600EX RT £649  
CP-E4 compact battery pack £149  
Off camera shoe cord OC-E3 £59  
LC5 wireless set £449  
STE2 Transmitter £239  
GP-E2 GPS receiver £299  
RS-80N3 £49 TC-80N3 £149

16-35mm f2.8 LII USM  
**£1197**

17-55mm f2.8 IS USM EFS  
**£769**

70-200mm f2.8 LII IS USM  
**£1869**

100mm f2.8 IS L USM macro  
**£747**

300 f2.8 LII IS USM  
**£5399**

BG-E6 grip for 5D MKII  
**£197**

BG-E7 grip for 7D  
**£147**

1.4x or 2x III converter each  
**£419**

600EX-RT Flash  
**£649**

# U.K. Stock ONLY Nikon MIFSUDS ARE NIKON PROFESSIONAL DEALERS

## DIGITAL SLR + KITS

**D4 body £5289**



**D800 body**  
**£2599**

D800E body £2899  
D7000 body £877  
D7000 + 18-105 VR £1037  
D5100 body £499  
D5100 + 18-55 VR £568

**D3200 body £559**  
**D3200 + 18-55 VR £649**



P7100 Compact £347  
P510 Compact £349

## DIGITAL ONLY LENSES

10.5 F2.8 DX £519  
10-24 F3.5/4.5 G AFS DX £699  
12-24 F4 DX £859  
16-85 F3.5/5.6 AFS VR DX £469  
17-55 F2.8 DX £1099  
18-105 F3.5-5.6G ED VR £229  
18-200 F3.5/5.6 VR DX II £639  
35 F1.8 G DX £199  
40 F2.8 AFS G DX £227  
55-300 F4.5/5.6 G VR DX £299  
85 F3.5 G VR DX £419

## LENSES

14 F2.8 AFD 1 only £1099  
14-24 F2.8 G ED AF-S £1299  
16 F2.8 AF-D Fisheye £649  
16-35 F4 AFS VR £839  
20 F2.8 AF-D £499  
24 F1.4 AFS G £1599  
24 F2.8 AF-D £357  
24 F3.5 PCE £1429  
24-70 F2.8 G ED AFS £1215  
24-120 F4 G ED VR £847

28 F2.8 AFD £249  
28-300 F3.5/5.6 G ED VR £689  
35 F1.4 G £1477  
35 F2 AF-D £279  
50 F1.4 AFS G £297  
50 F1.8 G £169 50 F1.8 AF-DE £129  
60 F2.8 AFS £397  
70-200 F2.8 VR II £1599  
70-300 F4.5/5.6 VR £439  
80-400 F4.5/5.6 VR AFD £1249  
85 F1.4 AFS G £1229  
85 F1.8 AFS G £489  
85 F1.8 AF-D £329  
105 F2.8 VR macro £617  
200 F2 G VR II £4299  
200-400 F4 VR I £4499  
200-400 F4 VR II £4977  
300 F2.8 AFS G VR II £3989  
300 F2.8 AFS G VR I £3499  
300 F4 AF-S £966  
400 F2.8 AFS VR £6629  
500 F4 AFS VR £5829  
600 F4 AFS VR £7197

TC14EII £319  
TC17EII £299  
TC20EIII converter £389  
**FLASH & ACCESSORIES**  
GP-1 1 only £199  
MBD12 Grip (D800/E) £379  
MBD11 Grip (D7000) £199  
MBD10 Grip (D300/D700) £227  
DR-5/DR-6 angle finder each £229  
SBR200 wireless rem S/Lite £199  
SBR1 ringflash £399  
SBR1CI ringflash/command £629  
SB-700 £239 SB-910 £369  
SC-28 £59 SC-29 £69  
SU-800 flash slave no box £239  
MC36 £129 MC30 £69  
EN-EL3E £67 ENEL4A £89  
EN-EL18 £129  
MH-21 charger D3/D2 series £89  
ME-1 Stereo Microphone £119  
WT-5 Wireless trans for D4 £629  
WU-1a wireless adapt D3200 £55  
NX Capture 2 £149

24-70mm f2.8 G ED AFS  
**£1215**

70-200mm f2.8 VR II  
**£1599**

200-400mm f4 VR I  
**£4499**

300mm f2.8 AFS G VR I  
**£3499**

300mm f2.8 AFS G VR II  
**£3989**

400mm f2.8 AFS VR  
**£6629**

500mm f4 AFS VR  
**£5829**

TC20EIII Converter  
**£389**

WT-5 for D4  
**£629**

**WANTED** We want your good quality cameras and lenses  
**WE BUY FOR CASH**  
PART EXCHANGE OR COMMISSION SALE  
Collection can be arranged.  
contact us at [info@mifsuds.com](mailto:info@mifsuds.com) or ring **01803 852400**

# U.K. Stock ONLY SIGMA

MIFSUDS ARE SIGMA PRO LENS STOCKISTS  
3 YEAR WARRANTY ALL LENSES

8-16 F4.5/5.6 DC OSM £549  
10-20 F3.5 EX DC HSM £459  
10-20 F4/5.6 EX DC CAF/NAF £399  
12-24 F4.5/5.6 EX DG macro MKII £679  
12-24 F4.5/5.6 EX DG PKAF only £549  
17-50 F2.8 EX DC OS HSM £499  
17-70 F2.8/4.5 DC OS £344  
18-50 F2.8/4 DC OS £199  
18-200 F3.5/6.3 DC OS II £299  
18-200 F3.5/6.3 DC OS CAF only £249  
18-250 F3.5/6.3 DC OS £399  
24-70 F2.8 EX IF DG HSM £599  
30 F1.4 EX DC HSM £379  
50 F1.4 EX DG £379  
50 F2.8 EX DG £269  
50-500 F4/5.6 OS HSM CAF/NAF £1269

70 F2.8 EX DG macro £369  
70-200 F2.8 EX DG OS £899  
70-300 F4/5.6 DG OS £299  
70-300 4.5/5.6 APO DG mac £159  
85 F1.4 EX DG HSM £669  
105 F2.8 EX DG OS £549  
120-300 F2.8 EX DG OS CAF/NAF £2049  
120-400 F4.5/5.6 APO OS NAF only £697  
150 F2.8 EX DG OS £847  
150-500 F5/6.3 DG OS CAF/NAF £799  
300 F2.8 EX DG £2277  
500 F4.5 EX DG £3799  
1.4x EX DG converter £197  
2x converter EX DG £227  
EM140DG macro ringflash £349

## Panasonic Micro 4/3rds system

**NEW GF5**



Preorder NOW!

GX1 body £449  
GX1 + 14-42mm X £649  
GX1 + 14-42mm £469  
G3 + 14-42mm £429  
G3 body £397  
GF3 + 14-42mm X £499  
GF3 body £299

7-14mm F4 £1029  
8mm F3.5 £599  
14mm F2.5 £289  
14-42mm F3.5/5.6  
Power OIS X £350  
14-45mm F3.5/5.6 OIS £239  
14-140mm F4/5.8 OIS £649  
20mm F1.7 £289  
25mm F1.4 DG £449  
45mm F2.8 OIS £569  
45-175mm F4/5.6  
Power OIS X £349  
45-200mm F4/5.6 OIS £269  
100-300mm F4/5.6 OIS £449  
LFV2 Viewfinder £199  
FL220E Flash £126  
FL360E Flash £197  
FL500E Flash £389  
Superzoom Cameras  
FZ-48 Camera £279  
FZ-150 Camera £379

**5 STAR DEALER**

**FREE U.K. DELIVERY**  
on these Gitzo items ask for details

**Systematic Tripods (Carbon Fibre)**  
GT2542S 4 section £597  
GT3532LS 3 section £635  
GT3542LS 4 section £669  
GT3542XLS 4 section £697  
GT4552TS 5 section £729  
GT5542LS 4 section £797  
GT5532LS 3 section £819  
GH5380SQR Systematic ball head £319  
GH3780QR Centre ball head £309

**055XB + 804RC2 Manfrotto kit £179**

**Tamron 18-270mm f3.5/6.3 Di II VC PZD £419**  
**90mm f2.8 Di macro £347**

Family Run Pro Dealership with Friendly, Knowledgeable Staff. Open 7 days per week. Prices inc VAT. P&P Extra. E&OE.  
We are happy to reserve new & used stock for customers planning to visit. Prices are based on current stock at time of compilation May 3rd 2012.  
Prices are subject to change without notice so please check availability to avoid disappointment. We keep the website updated daily (Mon-Fri) - latest prices on-line. E&OE.





Please follow  
us on  
**facebook**

Mail Order :  
**01803  
852400**



**Mifsuds**  
.COM  
FAMILY RUN SINCE 1954

# NEW AND COMING SOON!

## EOS 5D MKIII

Builds on the performance of its predecessor, offering improved speed, greater resolution, enhanced processing power and extended creative options for both stills and full HD movies – providing unparalleled artistic freedom for the most demanding photographers.

### Features

- 22.3 Megapixel full-frame sensor
- 61-point autofocus
- Up to 6fps continuous shooting
- Native ISO 100-25,600 sensitivity
- Full HD video with manual control
- 14-bit DIGIC 5+ processor
- Enhanced Weather sealing
- 3.2-inch 1,040,000-dot screen
- HDR mode with presets



**Part  
Exchange  
Welcome**

**£2999**  
Body only

## 600EX-RT Flash



**£649**



**£329**

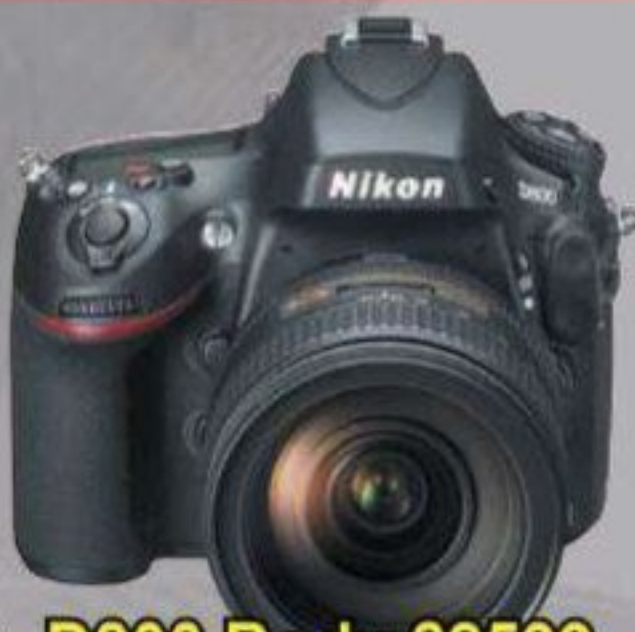
## 24-70mm f2.8 MKII



**£2299**

## Nikon D800

- 36.3 effective megapixel, full-frame sensor. • EXPEED 3 (14-bit A/D conversion) processor.
- Shoot 1080p HD video in FX & DX modes. You can now shoot broadcast quality video and record uncompressed movies to an external recorder.
- ISO Range 100-6,400 (extendable from 50 – 25,600).
- 30 to 1/8000 sec. plus bulb shutter speeds.
- Multi-CAM 3500FX; TTL phase-detection AF.
- AF-S, AF-C, focus tracking, face detection, single point selection, AF support in live view; manual focus with electronic rangefinder focus modes. • 86,400-pixel RGB sensor metering.
- 3D Colour matrix metering, centre-weighted and spot metering (approx. 1.5%).
- Advanced active D Lighting.
- Manual pop-up flash; GN 12 (ISO 100, m); iTTL flash control; 24mm field of view coverage.
- Twin card slots - one Compact Flash and one SD.



**D800 Body £2599**  
**D800E without low  
pass filter  
Body £2899**

## Nikon D4

- 16.2 effective megapixel, full-frame sensor (16.6MP total).
- 10fps shooting with AF and AE, 11fps with focus and exposure locked, 24fps 2.5MP grabs.
- 91,000 pixel sensor for metering, white balance, flash exposure detection and active d-lighting.
- ISO Range 100-12,800 (extendable from 50 – 204,800).
- MultiCAM 3500FX Autofocus sensor works in lower light and with smaller apertures.
- Two sub-selector joystick/buttons for shooting orientation.
- 1080p 30 HD video at up to 24Mbps with uncompressed video output.
- New EN-EL18 battery (21.6Wh capacity, CIPA-rated at 2600 shots).
- Twin card slots - one Compact Flash and one XQD.



**D4 Body  
£5289**

**Part Exchange Welcome Against These Cameras**



## NEW! Nikon D3200

- Guide Mode uses sample images and clear instructions to show you how to take great photos in a few simple steps.
- 24.2-MP DX-format CMOS sensor.
- Go cinematic: with the camera's large image sensor and high ISO, you can record sharp Full HD (1080p) video clips.
- High ISO (100-6400): take great images in low light or sharp shots of fast-moving subjects. Features an Auto ISO setting, and ISO is extendable up to 12800.
- Razor-sharp 11-point autofocus system: enjoy fast and precise autofocus coverage throughout the frame.
- Wireless Mobile Adapter: use the optional WU-1a to share images directly from the D3200 to a smartphone or tablet, or to control the camera remotely via your smart device.
- EXPEED 3: Nikon's fast and powerful image processing engine provides high-speed operation.
- Scene Recognition System: Nikon's Scene Recognition System will meticulously analyze the scene and adjust the focus, exposure and white balance for optimum results.
- 4FPS continuous shooting.

**D3200 Body £559**

**D3200 + 18-55mm VR £649**

**WU-1a wireless adapter £55**

**Preorder  
NOW!**

Mail order used items sold on 10 day approval. Return in 'as received' condition for refund if not satisfied (postage not included - mail order only).

Subscribe to our email newsletter - be amongst the first to learn about special offers and promotions - ask us for details.

Prices correct when compiled May 3rd 2012. E&OE.



Connect  
now with  
your QR  
app

BUY ONLINE (new stock only) - CHECK LATEST PRICES - UPDATED DAILY:

**www.mifsuds.com**  
(SECURE SSL ENCRYPTION)



Please follow  
us on

facebook

Mail Order :  
**01803  
852400**



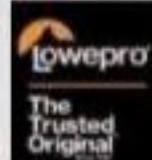
**Mifsuds**  
.COM  
FAMILY RUN SINCE 1954

**NEW EQUIPMENT. Mifsuds are CANON Professional Stockists and NIKON Professional Dealers.**

Body  
only**£2599**

**WE MUST BE THE BEST STOCKED  
DEALER IN THE WEST COUNTRY!**

**WE KEEP THE WEBSITE UPDATED DAILY  
WITH OUR LATEST PRICES PLEASE SEE  
WEBSITE FOR.....**

**Manfrotto****HOYA**

**New stock is available to order from the website  
but please call us to order used equipment.**

Now selling Fujii

**X-100****£729****X-10****£419****X-S1****£599****X-Pro1 Body****£1429****18mm f2****£549****35mm f1.4****£549****60mm f2.4****£599**

**Visit our clearance site on ebay <http://stores.ebay.co.uk/Mifsuds-Photographic>**

**QUALITY USED EQUIPMENT. See website for full list. Call us for condition and to buy secondhand stock. 3 Month warranty on most secondhand.**

**ALL USED DIGITAL****CANON USED**

1DS MKIII body	£2999
1DS MKIII body	£1299
1D MKIII body M- box	£1699
1D MKIII body box	£1399
1D MKIII body	£649
1D MKIII body M- box	£799
7D body box	£899
5D MKII body box	£1299
5D MK I body	£599/699
50D body	£499
40D body	£369
30D body box	£249
20D body	£199
10D body box	£129
1100D body	£249
400D body	£199
300D body	£99
BG-E1	£49
BG-E2N	£99
BG-E3	£59
BG-ED3	£49
BG-E4 (SD MKI)	£89
BG-E6 box (SD MKII)	£169
BG-E8 M- box	£99
BG-E9 M- box	£109
G11 compact box	£269
G10 compact box	£249
G9 compact	£169
S95 compact M- box	£299
SX1 IS compact M- box	£299
SX10IS compact M- box	£199

**FUJII USED****LEICA USED**

S5 body M- box	£399
X1 M- box	£899
V Lux 2	£399
Digilux 2 M- box	£349
V Lux 20 M- box	£299

**NIKON USED**

D3X body box	£3299
D3 body box	£1999
D2X body box	£599
D2HS body	£449
D700 body	£1299/1449
D300s body M- box	£899
D300 body	£639
D200 body box	£369
D90 body	£429
D80 body	£299
D70 body	£179
D50 body	£149
D40X body box	£199
D40 body box	£199
D7000 body M- box	£799
D5100 body	£449
EH-8 mains charger	£59
MBD-200	£89
MBD-80	£89
MBD-11 M- box	£169
MBD-10 box	£169
P6000 compact M- box	£149
P5100 compact M- box	£129

**OLYMPUS USED**

E3 body M- box	£499
E1 + 14-42	£279
E500 body	£199
E300 body	£169
7-14 F4 box	£999
14-45 F3.5/5.6	£169
14-54 F2.8/3.5	£349
40-150 F3.5/4.5	£99
40-150 F4/5.6	£99
Sigma 10-20 F4/5.6 DC	£319
Pen E-P3 + 14-150 M-	£899
Pen E-PL2 + 14-42	£249
14-150 F4/5.6 box	£379
75-300 F4.5/6.7 ED M- box	£499
FL50R flash M- box	£229
VF3 for E-P3 M- box	£99

**PANASONIC USED**

GX1 body M- box	£369
GHI body M- box	£279
GF2 + 14 box	£249
GF1 body M-	£179
G1 body M- box	£149
7-14 F4 M- box	£769
14-45 F3.5/5.6 OIS	£249
14-140 F4/5.6 M-	£499
20 F1.7	£239
45-200 F4/5.6 OIS	£219

**PENTAX USED**

645D body M- box	£6499
55 F2.8 AL M- box	£699
K7D body M- box	£499
K20D body	£369
K10D body box	£299
K100D Super body	£199
DBG3 mint	£59

**SONY/MINOLTA USED**

Sony A900 body box	£1499
Sony A850 body M- box	£1399
Sony A700 body	£299
Sony A200 body	£239
Sony A100 body box	£179
HVL-F42AM flash	£149
Nissin Di866 II	£129
Sigma EF530DG Super	£99
VGC70AM grip	£169
Minolta VC7D grip	£169

**SAMSUNG USED****5x4 USED**

Toyo 54C monorail	£299
Schneider Sup Ang 90 F8	£349
Schneider 150 F5.6 APO	£179
Polaroid back	£49
Toyo 6x7 RFH	£129
Toyo quick roll slider	£249
Fidelity double dark sl ea	£18

**BRONICA RF USED**

RF645 + 65 box	£549
45 F4 + viewfinder box	£399
Polarising filter kit	£99
BRONICA ETRS 645 USED	
ETRSI + 75 F2.8 E + 120E	£299
40 F4 PE	£299
50 F2.8 E	£99
50 F2.8 PE	£199
75 F2.8 E II	£129
105 F4.5 PE macro	£399
135 F4 PE	£299
150 F3.5 PE M- Box	£179
200 F4.5 PE M-	£249
200 F4.5 PE	£179
2x extender E	£169
E14 ext tube	£49
135N back	£119
AI 120 RFH	£49
Polaroid Back	£39
Rotary prism	£199
AEIII Prism	£199
AEII Prism	£99
WLF Boxed	£69
Plain Prism E	£49
Winder	£99
Speed Grip E	£69
Metz SCA 386	£49

**BRONICA SQ 6x6 USED**

SQAI+135+WLF+RFH	£499
SQAI+80+WLF+120 back	£499
SQAI body	£299
SQA + 80 + RFH	£399
120 RFH	£79
135W back M- box	£229
40 F4 PS	£499
50 F3.5 PS M- box	£299
50 F3.5 PS	£249
65 F4 PS Boxed	£199
110 F4 PS macro	£279/399
135 F4 PS M-	£279
150 F3.5 S	£99
150 F4 PS	£149
150 F4 PS M- Box	£199
180 F4.5 PS	£399
200 F4.5 PS M- box	£199
2x PS converter M-	£299
Auto bellows S box	£199
Polaroid back	£39
Plain Prism S Boxed	£99
AE Prism Early	£149
ME Prism Finder	£129
Metz SCA 386	£49
Lens Hood 65-80	£29
Pro shade S box	£49
Motorwinder	£199
Speed grip S	£99

**BRONICA GS 6x7 USED**

150 F4 PG M-	£169
G18 Ext Tube box	£79
Pro shade inc 82mm	£49
Polaroid Back	£39
Speed Grip	£89
AE Prism Finder G	£129
AE Rotary Prism	£199

**CANON AF USED**

EOS 1V body M- box	£599
EOS 1 HS body	£129
EOS 5 body	£79
EOS 50E/30E body ea	£39
EOS 100/600 body ea	£39
EOS 500/500N body ea	£39
10-22 F3.5/4.5 EFS	£549
15-85 F3.5/5.6 IS U	£449

**17-40 F4 L**

17-55 F2.8 IS U EFS box	£649
17-85 F4/5.6 IS USM	£249
18-55 F3.5/5.6 IS EFS	£119
18-55 F3.5/5.6 EFS	£79
24 F3.5 L TSE M-	£899
24-70 F2.8 L	£849
24-85 F3.5/4.5 U	£169
24-105 F4 L	£899
28-80 F3.5/5.6 II	£79
28-90 F4/5.6 UII	£89
28-105 F3.5/4.5 U	£179
28-135 F4.5/5.6 box	£249
35-70 F3.5/4.5	£69
35-135 F4.5/5.6 USM	£129
50 F1.4 U M-	£259
55-250 F4.5/5.6 IS EFS	£129
60 F2.8 EFS macro M-	£289
70-200 F2.8 L IS	£1099
70-200 F2.8 L U	£849
70-200 F4 IS L U M-	£799
70-200 F4 L M-	£449
70-300 F4/5.6 IS	£299
75-300 F4.5/5.6 IS U	£229
75-300 F4.5/5.6 U III	£119
80-200 F4.5/5.6 II	£69
100 F2.8 U	£359
100 F2 U M-	£299
100-300 F4.5/5.6 U	£129
100-400 F4.5/5.6 L	£999
135 F2 L U M-	£679
300 F2.8 IS L	£379
300 F4 IS U L	£899
400 F2.8 L IS M-	£6399
400 F4 DO	£4399
1.4x extender MKII	£279
2x extender MKII	£279
2x extender MKI	£199
NCE2 charger	£149
BP-200 grip	£29
BP-50 grip	£39
PB-E1	£69
PB-E2	£99
TC80N3 box	£79
Angle finder C	£129
WFT-E4	£379

**SIGMA C/AF USED**

8 F3.5 EX DG M- box	£449
8-16 F4.5/5.6 DC M-	£429
10-20 F4/5.6 EX DC	£329
18-200 F3.5/6.3 DC OS	£199
18-200 F3.5/6.3 DC	£129
18-250 F3.5/6.3 DC OS M-	£249
24-70 F2.8 EX DG	£349
28-200 F3.5/5.6 DG	£169
50 F2.8 EX DG M-	£179
70-200 F2.8 EX DGII	£449
70-200 F2.8 EX DG	£399
70-300 F4.5/5.6 OS DG	£229
70-300 F4/5.6 DG	£79
105 F2.8 EX DG	£319
105 F2.8 EX	£279
120-400 APO DC OS box	£549
135-400 F4.5/5.6	£299
180 F3.5 EX DG M-	£429
800 F5.6 EX HSM	£2899
2x EX conv box	£139
1.4x EX DG conv M-	£169

**OTHER CAF USED**

TAM 11-18 F4.5/5.6	£299
TAM 17-50 F2.8 DI II VC	£289
TAM 18-270 F3.5/6.3 VC Dill	£399
TAM 28-300 XR DI M-	£199
TAM 28-300 XR DI box	£169
TAM 90 F2.8 DI M- box	£289
TOK 11-16 F2.8 ATX Pro	£399
TOK 12-24 F4 ATX II	£399
VIV 19-35 F3.5/4.5	£69
Kenko Pro 300 1.4x	£119

**CANON FLASH USED**

380EX box	£99
580EX box	£179
580EX M- box	£319
ML-3 ring not digital	£89
STE-2 box	£129

**CANON FD USED**

F1 body early	£199
T90 Mexico body M- box	£249
T90 body exc++	£199
T90 body	£79
T70 body	£39
A1 body	£79
AE1-P chrome body	£69
20 F2.8 exc++	£249
28 F2.8	£39
35 F2	£169
35-70 F3.5/4.5	£39
35-105 F3.5	£99
35-105 F3.5/4.5	£79

**50 F1.4**

50 F3.5 Macro	£99
50 F3.5 Mac + Tube	£149
70-210 F4	£69
100 F2.8	£99
100 F4 Macro + tube	£99
100-300 F5.6	£99
135 F3.5	£29
55 F2.8 N	£199
55-110 F4.5	£299
70 2.8 C leaf	£99
80 F2.8 N	£99
80 F4 mac + tube	£299
105-210 F4.5 ULD C	£299
110 F2.8 N	£129
150 F3.5 N	£129
210 F4 N M-	£169
300 F5.6 N ULD-C M-	£299
Ext Tube 1, 2, 3S each	£49
Teleplus/Viv 2x conv	£69
WLF 645 Pro	£79
FE401 AE prism box	£199
AE prism 645 Super	£149
Plain prism (645 Super)	£69
Polaroid Back HP401	£39
Polaroid back	£39
120 Insert	£29
HA401 120 RFH Box	£59
120 Back	£39
Cable Rel Ad RC402	£20
645 Super Conn N	£20
Angle Finder	£79
Winder	£79

**CONTOX SLR USED**



# WANTED NOW!

We want your good quality cameras and lenses -

**CANON** EOS 1D/1DS series, EOS 40D/50D/60D, 5D/5D MKII, 7D, EOS 500D/550D/600D etc,  
ALL L series lenses especially 300mm f2.8, 400mm f2.8, 500mm f4 and 600mm f4.

**NIKON** D3S, D3X, D3, D2X, D300/D300S, D200, D7000, D90, D80 etc, ALL lenses especially  
200mm f2, 200-400mm, 300mm f2.8, 400mm f2.8, 500mm f4 and 600mm f4.

**PENTAX - SONY - PANASONIC systems.**

We also want your good quality FILM cameras..

35MM - CANON, NIKON, LEICA, OLYMPUS, MINOLTA, PENTAX, CONTAX systems.

MEDIUM FORMAT - BRONICA ETRS, SQ, GS and RF, MAMIYA 645, RB, RZ, 6/7 and TLR,  
FUJI, HASSELBLAD, PENTAX 645MF, 645AF and 6X7 systems.

## WE BUY FOR CASH

PART EXCHANGE OR COMMISSION SALE

Collection can be arranged.

contact us at [info@mifsuds.com](mailto:info@mifsuds.com) or ring 01803 852400

## Now selling Fuji X Series



**X-100 £729**



**X-10 £419**



**X-S1  
£599**

**Part  
Exchange  
Welcome**



**X-Pro1 Body only**

**£1429**

**18mm f2**

**£549**

**35mm f1.4**

**£549**

**60mm f2.4**

**£599**

**Mifsuds**  
.COM  
FAMILY RUN SINCE 1954

Mail Order :  
**01803 852400**

Email - [info@mifsuds.com](mailto:info@mifsuds.com)

**www.mifsuds.com**

27-29, Bolton Street, Brixham. Devon. TQ5 9BZ.

PHONE LINES OPEN  
**MON - FRI 8am - 7pm,**  
SAT 9am - 5pm,  
SUN 10am - 1pm.  
**SHOP OPEN**  
MON - SAT 9am - 5pm,  
SUN 10am - 1pm.





Ask the experts at  
**londoncameraexchange**  
28 branches nationwide & online

visit our  
new look  
website today!

# the new & **used** equipment specialists

28 local branches at:

**Bath** 13 Cheap Street  
Tel: 01225 462234  
**Bristol** Baldwin Street  
Tel: 0117 929 1935  
**Bristol** 53 The Horsefair  
Tel: 0117 9276185  
**Chester** 9 Bridge Street Row  
Tel: 01244 326 531  
**Chesterfield** 1a South Street  
Tel: 01246 211891  
**Cheltenham** 10-12 The Promenade  
Tel: 01242 519851  
**Colchester** 12 Eld Lane  
Tel: 01206 573444  
**Derby** 17 Sadler Gate  
Tel: 01332 348644  
**Exeter** 174 Fore Street  
Tel: 01392 279024  
**Fareham** 135 West Street  
Tel: 01329 236441  
**Gloucester** 12 Southgate Street  
Tel: 01452 304513  
**Guildford** 8/9 Tunsgate  
Tel: 01483 504040  
**Leamington** Clarendon Avenue  
Tel: 01926 886166  
**London** 98 The Strand  
Tel: 020 7379 0200  
**Lincoln** 6 Silver Street  
Tel: 01522 514131  
**Manchester** 37 Parker St.  
Tel: 0161 236 5819  
**Norwich** 12 Timber Hill  
Tel: 01603 612 537  
**Nottingham** 7 Pelham Street  
Tel: 0115 9417486  
**Paignton** 71 Hyde Road  
Tel: 01803 553077  
**Plymouth** 10 Frankfort Gate  
Tel: 01752 664894  
**Portsmouth** Cascades Centre  
Tel: 023 92839933  
**Reading** 7 Station Road  
Tel: 0118 9592149  
**Salisbury** 6 Queen Street  
Tel: 01722 335436  
**Southampton** 10 High Street  
Tel: 023 8022 1597  
**Southampton** 11 Civic Centre Road  
Tel: 023 8033 1720  
**Taunton** 6 North Street  
Tel: 01823 259955  
**Winchester** 15 The Square  
Tel: 01962 866203  
**Worcester** 8 Pump Street  
Tel: 01905 22314

Most branches open 9am-5.30pm Mon-Sat. Please check your local store for availability before making a special journey.

**UK Mail Order** Next day delivery available from all LCE branches Postage & Insurance £7 for most items.



E. & O. E. Prices quoted include VAT @ 20%. Prices subject to change. Goods subject to availability.

**WE WANT  
YOUR  
used  
cameras  
& lenses  
WE PAY  
CASH  
for good quality  
camera equipment  
visit your local LCE store now!**



Find that elusive **used camera**  
or **gadget** on our updated website.

Point your smart phone at  
the 'Quick Reference' code  
to link directly to our  
secondhand camera  
equipment pages. Search  
online and view all our stock.



**For amazing part-exchange  
deals or to sell us your old  
equipment visit your local  
LCE branch.**

Search our used equipment selection at:

**www.LCEgroup.co.uk**

or follow us on:







CAMERAS LENSES BAGS TRIPODS PRINTERS TVs BINOCULARS & SCOPES FLASHGUNS & LIGHTING ACCESSORIES TRAINING

## EOS 5D Mark III

CREATIVITY  
REDEFINED



Body SRP £2,999.99  
Lens sold separately

**NEW!**

- ▶ 22.3 megapixel full-frame sensor
- ▶ 61-point AF
- ▶ 6 fps continuous shooting
- ▶ ISO 100-25,600 sensitivity, expandable to ISO 102,400
- ▶ Full-HD video with manual control
- ▶ 14-bit DIGIC 5+ processor
- ▶ Weather sealing
- ▶ 3.2" 1,040,000-dot LCD screen
- ▶ HDR mode

**Limited numbers  
now in stock!**

Visit our website for the latest EOS 5D Mark III stock information.

Visit [www.ParkCameras.com/AP](http://www.ParkCameras.com/AP) for our EOS 5D Mk III video guide with David Newton



## EOS-1DX

PERFORMANCE  
REDEFINED



Body SRP TBC  
Lens sold separately

- ▶ 18.1 MP full frame CMOS sensor
- ▶ Up to 12fps plus 14fps High speed mode
- ▶ 100-51200 ISO, up to H:204800
- ▶ 61 point AF system
- ▶ 100,000 pixel RGB AE metering
- ▶ Full HD 1080p EOS movie
- ▶ Dual "DIGIC 5+" processors
- ▶ Clear View II 3.2" 1,040k LCD
- ▶ Ethernet port

**Due June 2012  
Pre-order now to  
receive one of the  
first cameras in  
the UK!**

See website for details



## Canon EOS 1100D

- ▶ 12 Megapixel CMOS sensor
- ▶ On-screen Feature Guide
- ▶ Creative Auto and Basic +
- ▶ HD Video capture
- ▶ Compact & Lightweight



EOS 1100D Body Only **£309.00**

EOS 1100D + 18-55 IS II **£394.99**

Add a Canon LP-E10 battery for only £40.99

## Canon EOS 550D

- ▶ 18 Megapixel CMOS sensor
- ▶ Up to 3.7fps shooting
- ▶ Full HD movies
- ▶ ISO 100-6400, H:12800
- ▶ 3.0" LCD Screen



EOS 550D Body Only **£479.99**

EOS 550D + 18-55 IS II **£549.99**

Add a Canon LP-E8 battery for only £40.99

## Canon EOS 600D

- ▶ 18 Megapixel CMOS sensor
- ▶ Scene Intelligent Auto mode
- ▶ Full HD movies
- ▶ Up to 3.7fps shooting
- ▶ 3.0" Vari-angle LCD Screen



EOS 600D Body Only **£539.99**

EOS 600D + 18-55 IS II **£622.99**

Add a Canon LP-E8 battery for only £40.99

## Canon EOS 60D

- ▶ 18 Megapixel CMOS sensor
- ▶ Advanced creative features
- ▶ Full HD movies
- ▶ ISO 100-6400, H:12800
- ▶ 3.0" Vari-angle LCD Screen



EOS 60D Body Only **£789.99**

EOS 60D + 18-135 IS **£1,012.99**

Add a Canon BG-E9 battery grip for only £145.99

## Canon EOS 7D

- ▶ 18 Megapixel CMOS sensor
- ▶ Up to 8fps shooting
- ▶ Full HD movies
- ▶ Magnesium alloy body
- ▶ 3.0" Clear View II LCD



EOS 7D Body Only **£1,179.99**

EOS 7D + 18-135 IS **£1,429.99**

Add a Canon BG-E7 battery grip for only £139.99

## Canon EOS 5D Mark II

- ▶ 21.1 Megapixel CMOS sensor
- ▶ Up to 3.9fps shooting
- ▶ Full HD movies
- ▶ Magnesium alloy body
- ▶ 3.0" VGA LCD with Live View



EOS 5D II Body Only **£1,595.00**

EOS 5D II + 24-105 IS **£2,255.00**

Add a Canon LP-E6 battery for only £64.99

## Canon EOS-1D Mark IV

- ▶ 16.1 Megapixel CMOS sensor
- ▶ Up to 10fps shooting
- ▶ Full HD movies
- ▶ High ISO up to 102400
- ▶ 3.0" Clear View II LCD



EOS-1D IV Body Only **£3,549.00**

See website for bundle deals with the EOS-1D IV

Add a Canon LP-E4 battery for only £119.99

## Canon PowerShot G1X

- ▶ 14.3 MP CMOS sensor
- ▶ HS System with DIGIC 5
- ▶ 4x Optical Zoom
- ▶ 3.0" Vari-angle LCD Screen
- ▶ Full HD Movie



See website for our latest LOW PRICE!

**In stock!!**

## Canon Lenses

Up to **£175 cashback** available on selected lenses.  
See website for details

### EF 50mm f/1.8 II

**Now £94.99**



Save £35  
Was £129.99

### EF-S 55-250mm f/4.5-5.6 IS II

**AP Offer £149.99**



Save £180  
Was £329.99

### EF 70-200mm f/2.8 L IS USM II

**Now £1,994.99**



£175 Cashback  
Was £2,169.99

- 14mm f/2.8L II USM
- 20mm f/2.8 USM
- 24mm f/1.4L Mk II USM
- 24mm f/2.8
- 24mm f/2.8 IS USM **NEW**
- 28mm f/1.8 USM
- 28mm f/2.8
- 28mm f/2.8 IS USM **NEW**
- 35mm f/1.4L USM
- 35mm f/2.0
- 50mm f/1.2 L USM
- 50mm f/1.4 USM
- 50mm f/1.8 II
- 50mm f/2.5 Macro
- EF-S 60mm f/2.8 Macro
- MP-E 65mm f/2.8
- 85mm f/1.2L II USM
- 85mm f/1.8 USM
- 100mm f/2 USM
- 100mm f/2.8 USM Macro
- 100mm f/2.8L Macro IS USM
- 135mm f/2.0L USM
- 135mm f/2.8 Soft Focus
- 180mm f/3.5L USM Macro

- 1964.99 200mm f/2.0L IS USM
- 420.00 200mm f/2.8L USM/2
- 1371.99 300mm f/2.8L USM IS II
- 371.99 300mm f/4.0L USM IS
- See Web 400mm f/2.8L USM IS II
- 391.99 400mm f/4.0 DO L USM IS
- 165.99 400mm f/5.6L USM
- See Web 500mm f/4.0L USM IS II
- 222.99 800mm f/5.6L IS USM
- 1307.99 TSE 17mm f/4.0L
- 303.99 TSE 24mm f/3.5L II
- 94.99 TSE 45mm f/2.8
- 238.99 TSE 90mm f/2.8
- 359.99 8-15mm f/4L Fisheye USM
- 875.99 EF-S 10-22mm f/3.5-4.5 USM
- 1790.00 EF-S 15-85mm f/3.5-5.6 IS USM
- 318.99 EF-S 15-85mm IS (Unboxed)
- 391.99 16-35mm f/2.8L II USM
- 446.99 17-40mm f/4.0L USM
- 754.99 EF-S 17-55mm f/2.8 IS USM
- 948.99 EF-S 17-85mm f/4.0-5.6 IS USM
- 352.99 EF-S 17-85mm IS (Unboxed)
- 1308.99 EF-S 18-55mm f/3.5-5.6 IS II

- 4809.00 EF-S 18-55mm IS II (Unboxed)
- 664.99 EF-S 18-135mm f/3.5-5.6 IS
- 5498.00 EF-S 18-135mm IS (Unboxed)
- 1217.99 EF-S 18-200mm f/3.5-5.6 IS
- 8869.00 24-70mm f/2.8L USM
- 5594.99 24-70mm f/2.8L II USM **NEW See Web**
- 1158.99 24-105mm f/4.0L IS USM
- 8489.00 24-105mm IS (White Box)
- 10999.00 28-135mm f/3.5-5.6 USM IS
- 904.99 28-300mm f/3.5-5.6L IS USM
- 2034.99 EF-S 55-250mm f/4.5-5.6 IS II
- 1779.99 70-200mm f/2.8L IS II USM
- 1166.99 70-200mm f/2.8L USM
- 1166.99 70-200mm f/4.0L IS USM
- 1186.99 70-200mm f/4.0L USM
- 599.99 70-300mm f/4.0-5.6 IS USM
- 609.99 70-300mm f/4.0-5.6L IS USM
- 1225.99 75-300mm f/4.0-5.6 Mk III
- 649.99 75-300mm f/4.0-5.6 USM III
- 799.99 100-400mm f/4.5-5.6L IS USM
- 299.99 200-400mm f/4.0L USM IS
- 269.99 1.4x III Extender
- 139.99 2x III Extender

### Canon LP E6 Battery

**Now £69.99**

was £74.99

For use with EOS 60D, EOS 7D & EOS 5D Mk II



### Canon LP E8 Battery

**Now £44.99**

was £49.99

For use with EOS 550D and EOS 600D



### Canon LP E10 Battery

**Now £44.99**

was £49.99

For use with EOS 1100D



### Canon Speedlite 320EX

**Now £199.99**

was £229.99

Cashback available if bought between 29.03.12 & 05.06.12



### Canon Speedlite 580EX II

**Now £379.00**

was £559.99

Cashback available if bought between 29.03.12 & 05.06.12



### Canon Macrolite MR-14EX

**Now £459.99**

was £649.99

Cashback available if bought between 29.03.12 & 05.06.12



### Canon BG E6 Batt. Grip

**Now £219.95**

was £289.99

For use with EOS 5D Mk II



### Canon BG E8 Batt. Grip

**Now £114.99**

was £159.99

For use with EOS 550D and EOS 600D



### Canon RC-6 Remote

**Now £16.99**

was £19.99

Cashback available if bought between 29.03.12 & 05.06.12



## PIXMA PRO-1



Save £119

**Now £679.99**

Experience the ultimate quality. Create professional, saleable prints with this 12-ink A3+ printer without sending your images to a photolab. High productivity and media support ensure maximum profit.

Add a full set of Canon PGI inks for only **£259.98**

Save £35

**Bundle Offer**

For the range of Canon media at LOW PRICES, visit [www.ParkCameras.com/AP](http://www.ParkCameras.com/AP)



As a Canon EOS Professional Centre, Park Cameras is designed to give you the very best photographic retail experience.

**For all the latest Digital Cameras, Printers and much, much more - visit [www.ParkCameras.com/AP](http://www.ParkCameras.com/AP)**





## CAMERAS

## LENSES

## BAGS

## TRIPODS

## PRINTERS

### Nikon D800

Minuscule details. Monumental images. Broadcast quality videos

- ▶ 36.3 megapixel CMOS sensor
- ▶ ISO 100-6400
- ▶ Multi-area format D-Movie
- ▶ Multi-CAM3500FX 51-point AF system
- ▶ EXPEED 3 image processing engine
- ▶ 3.2" 921k-dot LCD monitor
- ▶ 3D Color Matrix Metering III
- ▶ Quiet shooting mode
- ▶ Wireless LAN and Ethernet support



Up to £180 cashback

Claim up to **£180 cashback** on NIKKOR FX lenses when purchasing the Nikon D800 or D800E body between 01.05.12 & 30.09.12 (inclusive). See website for details

### Nikon D4

Ready for anything, the D4 has the durability & the versatility to realize every shooting opportunity out there.

- ▶ 16.2 Megapixel Full-Frame sensor
- ▶ ISO 100-12800
- ▶ Multi-area format D-Movie
- ▶ Highly durable Kevlar/carbon fiber-composite shutter unit
- ▶ Multi-CAM3500FX 51-point AF system
- ▶ EXPEED 3 image processing engine
- ▶ 3.2" 922k-dot LCD monitor
- ▶ 3D Color Matrix Metering III
- ▶ Wireless LAN and Ethernet support



Up to £180 cashback

Claim up to **£180 cashback** on NIKKOR FX lenses when purchasing the Nikon D4 body between 01.05.12 & 30.09.12 (inclusive). See website for details

### Nikon V1

- ▶ 10.1 Effective Megapixels
- ▶ Full-HD Movie Recording
- ▶ High-speed continuous shooting
- ▶ 3.0" LCD Screen
- ▶ Motion Snapshot



V1 Body Only **£499.99**  
V1 + 10-30 VR **£629.99**

### Nikon D3200

- ▶ 24.2 Megapixel CMOS sensor
- ▶ High ISO (100-6400)
- ▶ Full HD movies
- ▶ 4 fps continuous shooting
- ▶ Compact & Lightweight



First deliveries expected Mid-May. See website for full details.

NEW!

### Nikon D5100

- ▶ 16.2 Megapixel CMOS sensor
- ▶ High ISO (100-6400)
- ▶ Full HD movies
- ▶ 4 fps continuous shooting
- ▶ Compact & Lightweight



D5100 Body Only **£498.00**  
D5100 + 18-55 VR **£569.00**

Up to £65 Cashback on D5100 + lenses. See web for details

### Nikon D90

- ▶ 12.3 Megapixel CMOS sensor
- ▶ High ISO (200-3200)
- ▶ D-Movie function
- ▶ 4.5 fps continuous shooting
- ▶ Compact & Lightweight



D90 Body Only **£539.00**  
D90 + 18-105 VR **£689.00**

Add a Nikon EN-EL3e battery for only £49.99

### Nikon D7000

- ▶ 16.2 megapixel DX-format CMOS image sensor
- ▶ High ISO (100-6400) sensitivity
- ▶ EXPEED 2 processing engine
- ▶ Durable design



D7000 Body Only **£895.00**  
D7000 + 18-105 VR **£1,089.99**

### Nikon D300s

- ▶ 12.3 Megapixel CMOS sensor
- ▶ High ISO (200-3200)
- ▶ D-Movie function
- ▶ 7 fps continuous shooting
- ▶ Durable, magnesium alloy body



D300s Body Only **£1,099.00**  
D300s + MB-D10 **£1,368.99**

Add a Nikon EN-EL3e battery for only £49.99

### Nikon Lenses

For money saving offers on filters, lens hoods and cases, visit us online or instore

AF-G 10.5mm f/2.8G ED DX <b>£519.99</b>	AF-S 85mm f/1.4G <b>£1,249.99</b>	AF-S 17-55mm f/2.8G IF-ED <b>£1,091.99</b>
AF-D 14mm f/2.8D <b>£1,249.99</b>	AF-S 85mm f/3.5G DX Micro <b>£419.99</b>	AF-S 18-55mm f/3.5-5.6G II <b>£127.99</b>
AF-D 16mm f/2.8D Fisheye <b>£613.99</b>	PC-E 85mm f/2.8D ED <b>£1,411.99</b>	AF-S 18-55mm f/3.5-5.6G VR <b>£125.00</b>
AF-D 20mm f/2.8 <b>£469.99</b>	AF-DC 105mm f/2.0 Nikkor <b>£794.99</b>	AF-S 18-105mm f/3.5-5.6G VR <b>£194.99</b>
AF-D 24mm f/2.8D <b>£344.99</b>	AF-S 105mm f/2.8G VR IF-ED <b>£629.99</b>	AF-S 18-200mm f/3.5-5.6G VR II <b>£614.99</b>
AF-S Nikkor 24mm f/1.4G ED <b>£1,603.99</b>	AF-D 135mm f/2.0D <b>£991.99</b>	AF-S 24-70mm f/2.8G ED <b>£1,219.00</b>
PC-E 24mm f/3.5D ED <b>£1,429.99</b>	AF-D 180mm f2.8 IF-ED <b>£628.99</b>	AF-D 24-85mm f/2.8-4 <b>£529.99</b>
AF-D 28mm f/2.8 <b>£226.99</b>	AF-S 200mm f/2.8G ED VR II <b>£4,199.99</b>	AF-S 24-120mm f/4G ED VR <b>£862.99</b>
AF-S 35mm f/1.4G <b>£1,396.99</b>	AF-D 200mm f/4D IF-ED <b>£1,150.99</b>	AF-S 28-300mm f/3.5-5.6G VR <b>£715.99</b>
35mm f/2.0 AF Nikkor D <b>£262.99</b>	AF-S 300mm f/2.8G ED VR II <b>£4,199.99</b>	AF-S 55-200mm f/4-5.6 VR DX <b>£199.99</b>
35mm f/1.8 AF-S DX <b>£169.99</b>	AF-S 300mm f/4 D IF-ED <b>£991.99</b>	AF-S 55-300mm f/4.5-5.6G VR <b>£304.99</b>
AF-S 40mm f/2.8G ED Micro <b>£219.00</b>	AF-S 400mm f/2.8G ED VR <b>£6,645.00</b>	AF-S 70-200mm f/2.8 VR II <b>£1,629.99</b>
PC-E 45mm f/2.8D ED Micro <b>£1,429.99</b>	AF-S 500mm f/4G ED VR <b>£5,899.99</b>	AF-S 70-300mm f/4.5-5.6G VR <b>£445.99</b>
AF 50mm f/1.4D <b>£239.99</b>	AF-S 600mm f/4G ED VR <b>£7,304.99</b>	AF-D 80-400mm f/4.5-5.6 VR <b>£1,219.99</b>
AF-S 50mm f/1.4G <b>£304.99</b>	AF-S 10-24mm f/3.5-4.5G DX <b>£671.99</b>	AF-S 200-400mm f/4G VR <b>£4,773.99</b>
AF-D 50mm f/1.8 <b>£112.99</b>	AF-S 14-24mm f/2.8G ED <b>£1,344.99</b>	AF-S 200-400mm f/4G VR II <b>£4,799.00</b>
AF-S 50mm f/1.8G <b>£184.99</b>	AF-S 16-35mm f/4G ED VR <b>£858.99</b>	TC-14E II 1.4x Teleconverter <b>£319.99</b>
AF-S 60mm f/2.8G ED Micro <b>£419.99</b>	AF-S 16-85mm f/3.5-5.6G VR <b>£461.99</b>	TC-17E II 1.7x Teleconverter <b>£319.99</b>
AF-D 85mm f/1.8D <b>£314.99</b>	AF-S 17-35mm f/2.8 IF-ED <b>£1,514.99</b>	TC-20E III 2.0x Teleconverter <b>£404.99</b>

### PROFESSIONAL Dealer

As a Nikon Professional Dealer, Park Cameras is designed to give you the very best photographic retail experience.

### Panasonic DMC-GX5

- ▶ 12.1 Megapixels
- ▶ Stylish, Compact Design
- ▶ Ultra high-speed AF
- ▶ Full HD Video Recording
- ▶ 3.0" Touch-screen LCD

The GF5 is a stylish camera designed to produce professional image quality and Full HD video from an ultra-compact body. Small enough to fit easily into your pocket or handbag, and with the Worlds Fastest Autofocus, you'll never miss the action with this interchangeable lens LUMIX G system camera.



NEW & Coming soon! See website for full details

### Panasonic DMC-GX1

- ▶ 16.0 Megapixels
- ▶ Small & Lightweight body
- ▶ Easy Manual Control
- ▶ 3.0" LCD touch-screen
- ▶ Full HD Video Recording



Lumix GX1 Body Only **£439.00**  
Lumix GX1 + 14-42 OIS **£479.00**

### Panasonic DMC-GF3

- ▶ 13.06 Megapixels
- ▶ Small & Lightweight body
- ▶ 1920 x 1080 Full HD Movie
- ▶ 3.0" LCD Screen
- ▶ Advanced IA (Intelligent Auto)



Lumix GF3 Body Only **£289.99**  
Lumix GF3 + 14mm **£319.99**

£50 Cashback if bought between 01.04.12 & 31.05.12

### Panasonic DMC-G3

- ▶ 16.0 Megapixels
- ▶ Small & Lightweight body
- ▶ 1920 x 1080 Full HD Movie
- ▶ 3.0" LCD Touch-Screen
- ▶ IA Plus for Easy Manual Adjustment



Lumix G3 + 14-42 OIS **£429.99**  
Lumix G3 Twin kit **£749.99**

### Panasonic DMC-FZ150

- ▶ 12.1 Megapixels
- ▶ 12 fps High Speed Shooting
- ▶ Full HD Video Recording
- ▶ POWER O.I.S
- ▶ 3.0" LCD Screen



Lumix FZ150 **£379.99**  
Add a SanDisk 16GB SD HC card for only £12.95

Add a Tamrac Arco zoom 20 case for only £19.99

DMC-S3 <b>£69.99</b>	DMC-FS35 (1) <b>£259.99</b>
DMC-S3 Black (Olympic Kit) <b>£69.00</b>	DMC-FS37 <b>£329.99</b>
DMC-S5 Black <b>£99.99</b>	DMC-FS40 <b>£169.99</b>
DMC-LS6 <b>£79.99</b>	DMC-FS45 <b>£276.00</b>
DMC-FS22 <b>£99.99</b>	DMC-FX77 <b>£299.99</b>

DMC-FX80 <b>£259.99</b>	DMC-FX80 <b>£259.99</b>
DMC-FT4 <b>£329.99</b>	DMC-FT4 <b>£329.99</b>
DMC-FT20 <b>£169.99</b>	DMC-FT20 <b>£169.99</b>
DMC-TZ25 <b>£276.00</b>	DMC-TZ25 <b>£276.00</b>
DMC-TZ30 <b>£299.99</b>	DMC-TZ30 <b>£299.99</b>

### OM-D

OLYMPUS OM-D THE BEGINNING OF THE NEW

Cutting-edge yet nostalgic in appearance, the Olympus E-M5 takes all the past engineering expertise of the Micro Four Thirds standard and overhauls it with enhanced features and innovations on the inside.

- ▶ 16.1 Megapixels
- ▶ Innovative electronic viewfinder
- ▶ 9 fps sequential shooting
- ▶ Dust- & splashproof
- ▶ Magnesium alloy body

Due May 2012 Pre-order now to receive one of the first cameras in the UK! See website for details



### OLYMPUS E-PM1

- ▶ 12.3 Megapixels
- ▶ Ultra compact design
- ▶ HD Movie & HDMI Control
- ▶ 2.7" LCD screen
- ▶ Accessory Port



E-PM1 + 14-42mm **£295.00**  
E-PM1 Twin Kit **£419.00**

Add an Olympus PS-BL55 battery for only £55.99

### OLYMPUS E-PL3

- ▶ 12.3 Megapixels
- ▶ Ultra-compact & portable with a metal finish
- ▶ HD Movie with stereo sound
- ▶ 3.0" tilting LCD screen



E-PL3 + 14-42mm **£369.00**  
E-PM1 Twin Kit **£519.00**

Add an Olympus PS-BL55 battery for only £55.99

VG-170 <b>£99.99</b>	Tough TG-620 <b>£229.00</b>
VR-310 Silver <b>£89.99</b>	Tough TG-810 Silver <b>£229.99</b>
VR-340 <b>£129.99</b>	Tough TG-820 <b>£269.00</b>
Tough TG-310 <b>£119.99</b>	SP-610UZ <b>£129.99</b>
Tough TG-320 <b>£139.99</b>	SP-620UZ <b>£169.99</b>

SP-720UZ <b>£219.00</b>	SP-720UZ <b>£219.00</b>
SP-810UZ <b>£189.00</b>	SP-810UZ <b>£189.00</b>
XZ-1 <b>£309.00</b>	XZ-1 <b>£309.00</b>
SZ-14 <b>£195.00</b>	SZ-14 <b>£195.00</b>
SZ-31MR <b>£279.00</b>	SZ-31MR <b>£279.00</b>



Visit our website - updated daily  
**www.ParkCameras.com/AP**  
 or e-mail us for sales advice using  
**sales@parkcameras.com**

Phone one of our knowledgeable sales advisors  
**Monday - Saturday (9:00am - 5:30pm) or Sunday (10:30am - 4:30pm)**

**01444 23 70 60**



TVs

BINOCULARS  
& SCOPES

FLASHGUNS  
& LIGHTING

ACCESSORIES

TRAINING

# SIGMA

Sigma is a world leader in the optical field with top quality lenses available in Sigma, Canon, Nikon, Pentax, Sony and Four Thirds fits. See below to find a lens for you - at LOW PARK CAMERAS PRICES!!



Why not take a visit to our showroom in West Sussex, bring your own DSLR, and test out a Sigma lens!

## FIXED FOCAL LENGTH LENSES

4.5mm f/2.8 EX DC HSM (Fisheye)	<b>£586.00</b>
8mm f/3.5 EX DG (Fisheye)	<b>£619.99</b>
10mm f/2.8 EX DC HSM (Fisheye)	<b>£489.00</b>
15mm f/2.8 EX DG (Fisheye)	<b>£499.99</b>
20mm f/1.8 EX DG	<b>£499.99</b>
24mm f/1.8 EX DG	<b>£449.99</b>
28mm f/1.8 EX DG	<b>£369.99</b>
30mm f/1.4 EX DC HSM	<b>£379.00</b>
50mm f/1.4 EX DG HSM	<b>£379.00</b>
50mm f/2.8 EX DG Macro	<b>£269.00</b>
70mm f/2.8 EX DG Macro	<b>£369.00</b>
85mm f/1.4 EX DG HSM	<b>£759.00</b>
105mm f/2.8 EX DG OS HSM	<b>£549.00</b>
150mm f/2.8 EX DG OS HSM	<b>£849.00</b>
300mm f/2.8 APO EX DG HSM	<b>£2,239.00</b>
500mm f/4.5 APO EX DG HSM	<b>£3,849.99</b>
800mm f/5.6 APO EX DG HSM	<b>£4,349.99</b>

## WIDE ZOOM LENSES

8-16mm f/4-5.6 DC HSM	<b>£549.00</b>
10-20mm f/4-5.6 EX DC HSM	<b>£399.00</b>
10-20mm f/3.5 EX DC HSM	<b>£499.00</b>
12-24mm f/4.5-5.6 DG HSM II	<b>£679.00</b>
17-50mm f/2.8 EX DC OS HSM	<b>£529.00</b>
17-70mm f/2.8-4 DC Macro OS	<b>£339.99</b>

## STANDARD ZOOM LENSES

18-50mm f/2.8-4.5 DC OS HSM	<b>£179.99</b>
18-125mm f/3.8-5.6 DC OS HSM	<b>£253.99</b>
18-200mm f/3.5-6.3 DC	<b>from £179.99</b>
18-200mm f/3.5-6.3 DC OS HSM	<b>£248.00</b>
18-200mm f/3.5-6.3 DC OS HSM II	<b>£339.00</b>
18-250mm f/3.5-6.3 DC OS HSM	<b>£399.00</b>
24-70mm f/2.8 EX DG HSM	<b>£639.00</b>

## TELEPHOTO ZOOM LENSES

50-150mm f/2.8 APO EX DC HSM II	<b>See Web</b>
50-200mm f/4-5.6 DC OS HSM	<b>£179.99</b>

50-500mm f/5-6.3 DG OS HSM	<b>£1,125.00</b>
70-200mm f/2.8 EX DG OS HSM	<b>£999.00</b>
70-300mm f/4-5.6 DG Macro	<b>£119.99</b>
70-300mm f/4-5.6 APO DG Macro	<b>£169.99</b>
70-300mm f/4-5.6 DG OS	<b>£299.00</b>
120-300mm f/2.8 EX DG OS HSM	<b>£2,049.00</b>
120-400mm f/4.5-5.6 DG OS HSM	<b>£679.99</b>
150-500mm f/5-6.3 DG OS HSM	<b>£759.00</b>
200-500mm f/2.8 EX DG APO	<b>£12,999.00</b>
300-800mm f/5.6 EX DG HSM	<b>£5,499.99</b>

## TELECONVERTERS

1.4x EX DG Teleconverter	<b>£199.99</b>
2x EX DG Teleconverter	<b>£234.99</b>



## SIGMA DP1 / DP2 Merrill

- Foveon X3 Merrill Sensor
- 46 Megapixels
- 19mm f/2.8 (DP1) 30mm f/2.8 (DP2)
- Dual True II Engine
- 3.0" LCD Screen



SRP £780

## SIGMA SD1 - Merrill

- 46 megapixel, 23.5 x 15.7mm Full-color Foveon X3 Merrill sensor
- Magnesium Alloy Body
- TRUE II image processing engine
- Weather & Dust Resistant
- ISO 100-6,400



SRP £1,839.99

**NEW & Coming soon - Pre-orders taken now!**

**NEW & NOW IN STOCK - See web for details**



Sigma EF-610 DG ST  
Fully automatic flash photography for easy operation with a Guide Number of 53

**Our Price £119.99**

Sigma EF-610 DG Super  
Advanced features and high performance for the latest digital and 35mm film SLRs

**Our Price from £199.99**

Sigma EM-140 DG Macro  
Multifunctional, dual tubed, macro flash designed for the latest digital SLR cameras  
**Our Price from £319.99**

## FUJIFILM Z1000EXR

- 16.0 Megapixels
- 5x Optical Zoom
- 3.5" LCD Screen
- Wireless Image Transfer
- Face retouch



FinePix Z1000EXR **£219.00** Add a Fujifilm 8GB SD Class 4 card for £8.00

Add a Fujifilm NP-95 battery for only £29.99

## FUJIFILM X100

- 12.3MP APS-C CMOS sensor
- 23mm prime lens
- f/2 - f/16 aperture range
- Revolutionary Hybrid Viewfinder
- One touch RAW shooting



X100 **£679.00** Add a Fujifilm Premium case for £89.99

Add a Fujifilm NP-95 battery for only £37.99

## FUJIFILM X100

Black Limited Edition

- 12.3MP APS-C CMOS sensor
- 23mm prime lens
- f/2 - f/16 aperture range
- Revolutionary Hybrid Viewfinder
- One touch RAW shooting



X100 Black **£1,199.00** See web for further money saving deals

Add a Fujifilm NP-95 battery for only £37.99

## FUJIFILM X-Pro 1

- 16MP APS-C CMOS sensor
- Fujifilm X Mount
- Full manual controls
- 2nd generation Hybrid VF
- EXR Processor Pro



X-PRO 1 **£1,429.00** See web for further money saving deals

Add a Fujifilm NP-W126 battery for only £49.99

## SAMSUNG WB700

- 14.2 megapixels
- 18x Ultra wide zoom lens
- Full manual control
- High Sensitivity ISO 3200
- 3.0" LCD Screen



WB-700 **£124.00** Add a Fujifilm 8GB SD Class 4 card for £8.00

Add an Ansmann SLB 11A battery for only £23.99

## SAMSUNG EX1

- 10 megapixels
- f/1.8 lens
- 3x Ultra wide zoom lens
- Ultra clear 3.0" rotating LCD
- High Dynamic Range Mode



EX1 **£219.00** Add a SanDisk 16GB SD HC card for £12.95

Add an Ansmann SLB 11A battery for only £23.99

## SONY NEX-5N

- 16.1 Effective Megapixels
- Slim, light and compact
- High Speed Capture (10fps)
- Full HD Movie
- 3.0" Tilt-angle LCD Screen



NEX-5N Body Only **£449.00** NEX-5N + 18-55mm **£469.00**

<b>Tamron Lenses</b>	<b>Our Price</b>
SP AF 60mm f/2.0 Di II LD [IF] Macro 1:1	<b>£369.99</b>
SP AF 90mm f/2.8 Di Macro 1:1	<b>£359.99</b>
SP AF 180mm f/3.5 Di LD [IF] Macro 1:1 (NAF)	<b>£698.00</b>
SP AF 10-24mm f/3.5-4.5 Di II LD Asp [IF]	<b>£368.99</b>
SP AF 17-50mm f/2.8 XR Di II VC LD Asp [IF]	<b>£289.00</b>
SP AF 28-75mm f/2.8 XR Di LD [IF] Macro	<b>£357.99</b>
AF 18-200mm f/3.5-6.3 XR Di II	<b>£169.00</b>
AF 18-270mm f/3.5-6.3 Di II VC PZD LD [IF]	<b>£429.00</b>
AF 28-300mm f/3.5-6.3 XR Di LD Asp [IF] Macro	<b>£318.99</b>
AF 28-300mm f/3.5-6.3 XR Di VC LD [IF] Macro	<b>£459.99</b>
SP AF 70-200mm f/2.8 Di LD [IF] Macro	<b>£629.99</b>
AF 70-300 f/4-5.6 Di LD Macro	<b>£129.99</b>
SP 70-300 f/4-5.6 Di VC USD	<b>£339.99</b>
SP AF 200-500mm f/5.6-6.3 Di LD [IF]	<b>£849.99</b>

<b>Tokina Lenses</b>	<b>Our Price</b>
AT-X 35mm f/2.8 Macro	<b>£394.99</b>
AT-X 100mm f/2.8 Macro	<b>£399.99</b>
AT-X 10-17mm f/3.5-4.5 DX	<b>£509.99</b>
AT-X 11-16mm f/2.8 Pro	<b>£529.99</b>
AT-X 12-24mm f/4 II	<b>£529.99</b>
AT-X 16-28mm f/2.8 FX	<b>£739.99</b>
AT-X 16.5-135mm f/3.5-5.6	<b>£299.99</b>
T-X Pro 50-135mm f/2.8	<b>£599.99</b>
AT-X 80-400mm f/4.5-5.6 D	<b>£599.99</b>

## SONY NEX-7

- 24.3 Effective Megapixels
- Light magnesium body
- Full HD movies with AF tracking
- Very high speed burst shooting
- 3.0" Tilt-angle LCD Screen



NEX-7 + Carl Zeiss Sonnar 24mm f/1.8 ZA + FREE SanDisk 16GB SDHC Card **£1,734.99**

## Hoya Filters

Whether you're looking to protect your lens, or to create a special effect, you should consider a Hoya filter.

UV(C) Digital	SHMC Pro 1-D	SHMC Pro 1-D
HMC	UV	Circ-Pol
<b>£16.13</b>	<b>£39.66</b>	<b>£54.99</b>
<b>£17.76</b>	<b>£41.76</b>	<b>£39.99</b>
<b>£19.80</b>	<b>£44.86</b>	<b>£64.99</b>
<b>£22.97</b>	<b>£50.07</b>	<b>£79.99</b>
<b>£26.03</b>	<b>£54.99</b>	<b>£79.99</b>
<b>£45.99</b>	<b>£64.70</b>	<b>£99.99</b>
<b>£35.43</b>	<b>£71.99</b>	<b>£119.99</b>

## Nissin MG8000 Extreme

The Nissin MG8000 Extreme is the latest flash model featuring extreme level of creativity and professional performances



**NEW!** See web for full details  
Price TBC

**Sign-up to our newsletter**

Sign-up to our weekly newsletter to get exclusive promotions, bespoke offers and information on the latest products

Every Week





# ffordes

photographic

# The U.K.'s Largest Used Equipment Specialist

We are commission sales specialists - we part exchange and buy for cash

## Bronica ETRS/SI

ETRS Complete + AEI Prism	E+ £329
ETRS Complete	E++ / Mint- £299 - £349
ETRS Complete + AEI Prism	E+ £249
ETRS Complete	E+ £199
45-90mm F4.5-5.6 PE	E++ £449
50mm F2.8 E	E+ / E++ £399 - £109
75mm F2.8 EL	E+ / E++ £79
105mm F3.5 E	As Seen £49
135mm F4 PE	E++ £249
150mm F3.5 E	As Seen / Unused £39 - £149
150mm F3.5 PE	E++ £149
200mm F4.5 E	As Seen / Unused £79 - £249
200mm F4.5 PE	E+ / Unused £125 - £279
200mm F5.6 E	E++ £129
250mm F5.6 E	As Seen / E++ £79 - £159
2x Converter E	E++ £89
120 E Mag	E++ £35
120 E Mag	E++ £45
220 E Mag	E+ £19
Polaroid Mag E	E+ / E++ £35 - £75
Polaroid Mag E	Unused £59
AEI Meter Prism	E+ £69 - £75
Prism Finder E	Exc / E++ £39 - £59
Rotary Finder E	As Seen / E+ £59 - £99
Extension Tube E14	E+ / Unused £49 - £89
Extension Tube E28	E++ / Mint- £69 - £79
Motordrive E	E++ £99
SCA386 Flash Adapter	E+ / E++ £35 - £59

## Bronica GS1

GS1 Complete + AE Prism	E+ £449
GS1 Body Only	Exc / E+ £129 - £199
50mm F4.5 PG	As Seen / E++ £39 - £249
65mm F4 PG	E+ £129
110mm F4 PG Macro	E+ / E++ £199 - £249
150mm F4 PG	E++ £139
200mm F4.5 PG	E++ £149 - £199
250mm F5.6 PG	E++ £249
AE Prism Finder G	E++ £125
Polaroid Mag G	E+ / E++ £45 - £69

## Bronica SQA/AI/B

SQAM Complete	E+ £299
50mm F3.5 PS	E++ £225
50mm F3.5 S	E+ £129
65mm F4 PS	E+ / Unused £99 - £249
110mm F4 PS Macro	E+ £169
135mm F4 PS Macro	E+ / E++ £199 - £249
150mm F3.5 S	As Seen / E++ £49 - £99
150mm F4 PS	As Seen / E++ £69 - £139
200mm F4.5 PS	Exc £149
200mm F4.5 S	E+ / E++ £129
1.4x Teleconverter PS	E+ £99
2x Teleconverter S	E+ / E++ £69 - £99
SQA 120J Mag	E+ £45
SQA 220J Mag	Exc / E++ £20 - £59
SQA 220J Mag	E+ / Unused £49 - £75
SQA 220J Mag	E+ £19
Polaroid Mag S	E++ £35 - £49
AE Prism Finder S	E+ / E++ £119 - £149
AE Prism Finder SQI	Mint- £199
ME Prism Finder S	E+ £99
Prism Finder S	E+ £59 - £79
Prism Finder SQI	E+ / E++ £79 - £89
Motordrive SQI	E+ / E++ £119
Autobellows S	E++ / Unused £149 - £299
Extension Tube S36	E+ £49
Proshade S	As Seen / E++ £15 - £59

## Bronica RF645 - Please Call

## Canon EOS

EOS 1N + E1 Booster	E+ / E++ £199 - £249
EOS 1 + E1 Booster	As Seen £139
EOS 1 Body Only	E++ / Mint- £129 - £179
EOS 3 Body Only	As Seen / E++ £99 - £129
EOS 30E Body Only	As Seen £99
EOS 30 + 28-90mm USM	E++ £79
EOS 30 Body Only	E+ / E++ £49 - £79
EOS 33 Body Only	E++ £79
EOS 5 Body Only	E+ £49
EOS 5 QD Body Only	E+ £59
EOS 50E + BP50 Grip	As Seen / E+ £39 - £69
EOS 50E Body Only	E+ £49 - £59
EOS 100 Body Only	As Seen £15 - £19
EOS 100 Body Only	E+ £29
EOS 600 + 35-70mm	E+ £49
EOS 600 + Databack	E+ £29 - £45
EOS 600 Body Only	As Seen / E+ £15 - £39
14mm F2.8 L USM	E++ £899
17-40mm F4 L USM	Mint- £519
17-85mm F4-5.6 IS USM	As Seen £229
18-55mm F3.5-5.6 EFS	E+ / E++ £49 - £59
18-55mm F3.5-5.6 EFS II	E++ £59
18-55mm F3.5-5.6 IS EFS	E++ £99
18-55mm F3.5-5.6 IS EFS II	E++ / Mint £99 - £109
24mm F3.5 L TSE	E+ / E++ £799 - £839
24mm F3.5 L TSE MkII	E++ £1,499
24-105mm F4 L IS USM	E++ £649 - £699
28-80mm F3.5-5.6 EF	E++ £49
28-105mm F3.5-5.6 USM	E++ £249
28-105mm F3.5-5.6 USM II	E++ £149
28-200mm F3.5-5.6 USM	E+ £169
28-300mm F3.5-5.6 L IS USM	E++ / Mint- £1,599
50mm F2.5 EF Macro	E++ £179
55-200mm F4.5-5.6 USM II	E++ £399
60mm F2.8 EFS Macro	E++ £259
70-200mm F4 L IS USM	E++ / Mint- £729 - £749
70-300mm F4.5-5.6 DO IS USM	E+ / E++ £629 - £699
75-300mm F4.5-5.6 EF II	E+ / E++ £399 - £109
75-300mm F4.5-5.6 USM	E+ £69
75-300mm F4.5-5.6 USM II	E+ £109
75-300mm F4.5-5.6 USM III	E++ £119
80-200mm F4.5-5.6 EF II	E++ £49 - £69
80-200mm F4.5-5.6 USM	E++ £69

100-300mm F4.5-5.6 EF	E+ £79
100-300mm F4.5-5.6 USM	E+ £125
100-400mm F4.5-5.6 L IS USM	E+ £949
135mm F2.8 L USM	E++ £899
180mm F3.5 L Macro USM	E++ £849 - £899
300mm F4 L IS USM	Mint- £899
400mm F5.6 L USM	E++ £929
600mm F4 L USM	E++ £3,499
Cosina 28-210mm F3.5-5.6 MC	E++ £49
Sigma 18-125mm F3.8-5.6 DC OS HSM	E++ £179
Sigma 18-200mm F3.5-6.3 DC OS	Mint- £189
Sigma 28-105mm F4-5.6 UC AF	E++ £69
Sigma 70-210mm F2.8 Apo	E+ / E++ £299
Sigma 70-210mm F4-5.6	E+ £29
Sigma 70-210mm F4-5.6 Apo AF	E+ £49
Sigma 70-300mm F4-5.6	E++ £49
Sigma 70-300mm F4-5.6 Apo DG	E++ £109
Sigma 70-300mm F4-5.6 APO Macro	Unknown £99
Sigma 70-300mm F4-5.6 DG	E++ £79
Sigma 75-300mm F4-5.6 Apo	E+ £79
Sigma 100-300mm F4 EX APO DG	E++ £599
Sigma 120-350mm F2.8 EX HSM APO DG	E+ £999
Sigma 120-400mm F4.5-6.3 APO DG HSM	E++ £499
Sigma 300mm F4 Apo	E++ / Unused £199 - £259
Sigma 400mm F5.6 AF	Exc £89
Sigma 400mm F5.6 Apo AF	E++ £349
Sigma 400mm F5.6 Apo Macro	E++ £199
Tamron 18-270mm F3.5-6.3 Di II VC LD	E++ £299
Tamron 80-210mm F4.5-5.6 AF	E++ £39
Tokina 16-50mm F2.8 ATX Pro DX	E++ / Mint- £449
Tokina 20-35mm F3.5-4.5 AF	E++ £149
Tokina 80-400mm F4.5-5.6 ATX	E++ £249
Tokina 100-300mm F5.6-6.7	E+ £79
Vivitar 19-35mm F3.5-4.5 Series I	E+ £79
Zeiss 35mm F2 ZE Distagon	Mint- £699

## Canon Manual

F1NAE Black Body Only	E+ £259 - £299
F1N Black Body Only	E+ £275
F1 Black Body Only	E+ £249
T90 Body + Databack	E+ £119
T90 Body Only	E+ / E++ £89 - £119
A1 Black Body Only	Exc / E+ £59 - £79
AE1 Black Body	E+ £59
AE1 Chrome + 50mm F1.8	E+ / E++ £49 - £69
AE1 Chrome Body Only	E+ £49
AE1P Chrome + 50mm F1.8	E+ £69
AE1P Chrome Body	E+ £59
AT1 Chrome + 50mm F1.8	E+ £59
AV1 Black + 50mm F1.8	E+ £59
AV1 Black Body Only	E+ £49
AV1 Chrome + 50mm F1.8	E+ £49
AV1 Chrome Body Only	E+ / E++ £49
EX Auto + 50mm F1.8 EX	E+ £39
FTb QL Chrome Body Only	E+ £69
20mm F2.8 FD	E+ £179
24-35mm F3.5 FD L	E+ / E++ £279 - £349
28mm F2.8 FD	As Seen / Mint- £20 - £35
28-55mm F3.5-4.5 FD	E+ £49
35-70mm F3.5-4.5 FD	E+ / E++ £25 - £35
35-70mm F4.5	E+ £25
50mm F1.8 FD	E++ £15
70-150mm F4.5 FD	E+ £29
70-210mm F4 FD	As Seen / E++ £29 - £79
75-200mm F4.5 FD	Exc / E++ £25 - £49
100mm F4 FD Macro	E+ £169
100mm F4 FD Macro + Tube	E+ / E++ £119 - £179
100-300mm F5.6 FD	E+ £79
135mm F3.5 FD	E+ / E++ £25 - £49
300mm F2.8 FD L	E+ £59 - £79
300mm F5.6 FD	E+ £59 - £79
U.S. Marine 400mm F4.5 B/lock	E++ £399
1.4x Extender	E+ £59
2x Extender	E+ / E++ £45 - £49
2x Extender	E+ / E++ £35 - £59
Angle Finder A2	E++ £49
Angle Finder B	E++ £45
188A Speedlite	E- £5 - £9
244T Speedlite	E+ / E++ £15
277T Speedlite	E+ £19
299T Speedlite	E++ £35
300TL Speedlite	E+ / E++ £25 - £49
480G Speedlite	E+ £129
533G Speedlite	E+ £109
600 Series 1 Flash	E+ £29
ML3 MacroLite	E+ / Mint- £59 - £139
MA Drive Set (US Coastguard)	E+ £99
Winder A	E+ / E++ £5 - £25
Winder A2	E++ £15

Canon EOS 1000mm F13.5 Reflex	Unused £2,499
Yashica 42-72mm F3.5-4.5 ML	E++ £39
Yashica 50mm F1.9 DSB	E++ £29
TLA20 Flash	E+ / E++ £25 - £39
TLA280 Flash	E++ / Unused £59 - £149
TLA30 Flash	As Seen / E++ £20 - £39
TLA360 Flash	E+ £179
TLA480 Flash	E++ £179 - £199

## Digital Compact Cameras

Canon Ixus 950 IS	E++ £129
Canon Ixus 980 IS	E++ £129
Canon Powershot G2	E+ £59 - £79
Canon Powershot G2 + WC-DC58	E+ £129
Canon Powershot G6	Mint- £129
Canon Powershot Pro1	E+ / E++ £79 - £129
Canon Powershot S95	Mint- £199
Canon Powershot SX10 IS	E+ £129
Canon Powershot SX30 IS	Mint- £249
Canon Powershot TX1	E++ £89
Fuji Finepix F31FD	Mint- £99
Fuji Finepix S1000FD	E++ £99
Fuji Finepix S2000HD	Mint- £139
Fuji Finepix S9500	E++ £149
Fuji Finepix S9600	E+ / Mint- £99 - £129
Fuji Finepix X100	Mint- £599
Fuji Finepix X100 + Case + Hood	Mint- £659
Leica Digilux 3 + 14-50mm F2.8-3.5	E++ £949
Leica Digilux 4 + Case + Accs	E++ £949
Leica Digilux 4 - Black	E++ £299
Leica Digilux 4 Black + Leather Case	E++ £349
Leica Vlux 2	E++ £399
Leica Vlux 20	E++ £279
Leica Vlux 20 + Case	E++ £279
Leica X1 Steel Grey	E++ / Mint- £949 - £999
Nikon Coolpix 990	As Seen £79
Nikon Coolpix P6000	E++ £139
Nikon Coolpix P7100	Mint- £279
Olympus C5050 Zoom	E++ £79
Olympus SP-560 UZ	E- £89
Panasonic DMC LX2	E++ £129
Panasonic DMC LX3	E++ £179
Panasonic DMC LX5	E++ / Mint- £229 - £279
Panasonic DMC-FZ18	E++ £159
Panasonic DMC-FZ28	E+ £159
Panasonic DMC-FZ250 + Accs	E++ £149
Panasonic DMC-LC1	E++ £299
Panasonic DMC-TZ3	E- £89
Panasonic DMC-TZ6	E+ £129
Ricoh GR Digital	E++ £129
Ricoh GR Digital II	E++ £179
Ricoh GR Digital Limited Edition	Mint- / Mint £199 - £249
Ricoh GX100	E++ £99
Ricoh GX100 + Finder	E++ £149
Ricoh GX200 + Finder	E++ £199
Sigma DP1	E++ £199
Sigma DP2S	E++ £319
Sony DSC-H9	Mint- £159
Sony DSC-R1	E++ / Mint- £249
Sony DSC-T77	Mint- £99

## Contax 645 Series

35mm F3.5 Distagon	E+ / E++ £999 - £1,199
45mm F2.8 Distagon	E++ £699
45-90mm F4.5 Vario	E+ £1,599
55mm F3.5 Distagon	Mint- £849
120mm F4 Apo Macro	E+ / E++ £1,099 - £1,199
140mm F2.8 Sonnar	E+ / Unused £499 - £949
210mm F4 Sonnar	E++ / Mint- £549 - £699
Cable Switch LA50	E+ £29
GB74 Hood (210mm)	E++ £45 - £59
Hasselblad-Contax 645 Adapter	Mint £45
MFB-2 Polaroid Mag	E+ / E++ £49 - £199
MSB1 Flash Bracket	Mint- £179

## Contax G Series

G2 Millennium Kit	E+ £1,599
G2 + 45mm F2	E++ / Mint- £599
21mm F2.8 G + Finder	E++ £549
90mm F2.8 G	E+ / Mint- £199 - £219

Aluminium Case	E++ £49
TLA140 Flash	E+ / Mint- £39 - £59
TLA200 Flash	E++ £79

## Contax SLR Series

N1 + 24-85mm	E++ £499
N1 Body Only	E++ £249
NX + 28-80mm	E++ / Unused £249 - £499
AX Body Only	Exc / E++ £179 - £299
RX Body Only	As Seen / E++ £149 - £229
S2 Body Only	E+ / Mint- £399 - £499
ST Body Only	E+ / E++ £229 - £299
RTS2 Body + Winder	E+ £229
RTS2 Body Only	E++ £189
RTS + Winder	E+ £149
RTS Body Only	E+ £125
Aria Body Only	E+ / E++ £169 - £199
167MT Body Only	E+ / E++ £79 - £89
137MD Body + Grip	E++ £69
Preview Body Only	E+ / E++ £99 - £249
15mm F3.5 AE	Mint £1,499
21mm F2.8 MM	Mint- £1,499
25mm F2.8 MM	E++ £349
28-70mm F3.5-4.5 MM	E+ / Mint- £199 - £279
28-80mm F3.5-5.6 AF	New £399
35-135mm F3.3-4.5 MM	E++ £399
45mm F2.8 AE	E++ / Mint- £199 - £225
45mm F2.8 MM	E++ / Mint- £219 - £225
50mm F1.4 AF	E++ £499
60mm F2.8 AE Macro	E+ / E++ £439 - £499
70-300mm F4-5.6 AF	E++ / Unused £399 - £799
80-200mm F4 MM	E+ / Mint- £279 - £339
135mm F2 (60 Year Edition)	Unused £2,499
135mm F2.8 AE	E+ £129 - £149
135mm F2.8 MM	E++ £199
180mm F2.8 MM	E++ £299 - £449
200mm F2 MM	Mint- £3,249
200mm F3.5 AE	E++ £169
300mm F4 MM	E++ £349
Sigma 1000mm F13.5 Reflex	Unused £2,499
Yashica 42-72mm F3.5-4.5 ML	E++ £39
Yashica 50mm F1.9 DSB	E++ £29
TLA20 Flash	E+ / E++ £25 - £39
TLA280 Flash	E++ / Unused £59 - £149
TLA30 Flash	As Seen / E++ £20 - £39
TLA360 Flash	E+ £179
TLA480 Flash	E++ £179 - £199

## Digital Compact Cameras

Canon Ixus 950 IS	E++ £129
Canon Ixus 980 IS	E++ £129
Canon Powershot G2	E+ £59 - £79
Canon Powershot G2 + WC-DC58	E+ £129
Canon Powershot G6	Mint- £129
Canon Powershot Pro1	E+ / E++ £79 - £129
Canon Powershot S95	Mint- £199
Canon Powershot SX10 IS	E+ £129
Canon Powershot SX30 IS	Mint- £249
Canon Powershot TX1	E++ £89
Fuji Finepix F31FD	Mint- £99
Fuji Finepix S1000FD	E++ £99
Fuji Finepix S2000HD	Mint- £139
Fuji Finepix S9500	E++ £149
Fuji Finepix S9600	E+ / Mint- £99 - £129
Fuji Finepix X100	Mint- £599
Fuji Finepix X100 + Case + Hood	Mint- £659
Leica Digilux 3 + 14-50mm F2.8-3.5	E++ £949
Leica Digilux 4 + Case + Accs	E++ £949
Leica Digilux 4 - Black	E++ £299
Leica Digilux 4 Black + Leather Case	E++ £349
Leica Vlux 2	E++ £399
Leica Vlux 20	E++ £279
Leica Vlux 20 + Case	E++ £279
Leica X1 Steel Grey	E++ / Mint- £949 - £999
Nikon Coolpix 990	As Seen £79
Nikon Coolpix P6000	E++ £139
Nikon Coolpix P7100	Mint- £279
Olympus C5050 Zoom	E++ £79
Olympus SP-560 UZ	E- £89
Panasonic DMC LX2	E++ £129
Panasonic DMC LX3	E++ £179
Panasonic DMC LX5	E++ / Mint- £229 - £279
Panasonic DMC-FZ18	E++ £159
Panasonic DMC-FZ28	E+ £159
Panasonic DMC-FZ250 + Accs	E++ £149
Panasonic DMC-LC1	E++ £299
Panasonic DMC-TZ3	E- £89
Panasonic DMC-TZ6	E+ £129
Ricoh GR Digital	E++ £129
Ricoh GR Digital II	E++ £179
Ricoh GR Digital Limited Edition	Mint- / Mint £199 - £249
Ricoh GX100	E++ £99
Ricoh GX100 + Finder	E++ £149
Ricoh GX200 + Finder	E++ £199
Sigma DP1	E++ £199
Sigma DP2S	E++ £319
Sony DSC-H9	Mint- £159
Sony DSC-R1	E++ / Mint- £249
Sony DSC-T77	Mint- £99

## Digital Micro Four Thirds

Nikon J1 Black + 10-30mm	Mint £349
Nikon V1 Black + 10-30mm	Mint £529
Olympus E-P1 Body Only	E++ / Mint- £139 - £149
Olympus E-P1 Swarovski Limited Edition	Mint £1,699
Olympus E-P3 + 14-42mm Black	Mint- £529
Olympus E-PL1 Black + 14-42	Mint- £179
Olympus EPL1 Body Only	E++ £129
Panasonic G1 Body Only	E+ / E++ £149 - £159
Panasonic G2 Body Only	E+ £249
Panasonic GF-1 Body Only	E++ / Mint- £159 - £239
Panasonic GF-2 Black Body Only	Mint- £169 - £179
Panasonic GF-2 Body + Case	E++ £169
Panasonic GF3 Black Body	E+ / Mint £145 - £179
Samsung NX100 + 20-50mm	Mint- £199
Sony NEX-C3 Body + HVL75 Flash	Mint- £269



Check Out Our New Look Website

Buy On-Line 24/7 - Shop Open Mon-Fri 9 till 5.30



# ffordes

photographic

SL Chrome + 50mm F2 (Dummy)	E+ £150
SL Chrome Body Only	E+ / E++ £149 - £249
24mm F2.8 ROM	Mint- £999
28-70mm F3.5-4.5 R 3cam	E+ £229 - £249
28-70mm F3.5-4.5 ROM	E+ £349
35-70mm F3.5 R German	E+ £449
35-70mm F3.5 R Japan	E+ £249 - £349
70-210mm F4 R 3cam	E+ / Unused £399 - £699
80-200mm F4.5 R 3cam	E+ £249
100mm F2.8 APO Macro 3cam	E++ £1,099
135mm F2.8 ROM	E+ £349
180mm F2 APO ROM	Mint- £3,999
180mm F2.8 R 3cam	Exc / E+ £399
180mm F4 R 3cam	Exc / E+ £149 - £299
250mm F4 R 3cam	E+ £249
560mm F6.8 Telyt R	E+ £599
2x Apo Extender R	Mint- £449
2x Extender R	E+ / Unused £99 - £249
Nikon 35mm F3.5 PC Shift	E+ £249
Angle Finder R	E+ £59
Angle Finder R (14300)	E+ £125
Autobellows + 105mm F4 lens	E+ £249
Macro Adapter R	E+ / E++ £99 - £125
Motordrive Set R8/R9	Mint- £299
Motorwinder R4	E+ £39
Motorwinder R8/R9	E+ £299
Motorwinder R8/R9	E+ / E++ £149 - £199
R8/R9 Remote control	E+ £99

## Leica Screw - Please Call

<b>Mamiya 645 Series</b>	
ProTL Complete + Power Drive	E+ £399
Super Complete + AE Prism	E+ £299
35mm F3.5 N	E+ / Mint- £249 - £299
45mm F2.8 C	As Seen £79
45mm F2.8 N	Mint- £249
50mm F4 C Shift	E+ £279 - £329
55-110mm F4.5 N	E+ £169
55mm F2.8 N	Unused £199
70mm F2.8 Leaf Shutter	E+ £99
80mm F2.8 Leaf Shutter	E+ £139
80mm F4 Macro C	E+ £149
105-210mm F4.5 C ULD	E+ £149 - £249
120mm F4 Macro A	E+ / Unused £279 - £349
150mm F2.8 A	E+ £249
150mm F3.5 C	E+ £115
150mm F3.5 N	E+ / E++ £79 - £99
150mm F3.8 Leaf Shutter	E+ £199
150mm F4 C	E+ / E++ £69 - £99
210mm F4 C	As Seen / E+ £59 - £139
300mm F5.6 C	Exc £99
300mm F5.6 N	E+ / Mint- £99 - £159
500mm F5.6 C	E+ £299
Komura 2x Converter	E+ / E++ £30 - £35
Vivitar 2x Converter	E+ / E++ £39 - £49
Teleplus 2x MC6 Converter	Unused £59
120 Insert	E+ / Unused £9 - £15
120 Pro Mag	E+ / Unused £49 - £75
120 Super Mag	E+ £35
135N Super Mag	E+ £75
220 Insert	E+ / Mint- £9 - £20
Polaroid Mag	E+ / E++ £20 - £29
AE Prism Finder (FK402)	As Seen / Mint- £49 - £89
AE Prism Finder N	E+ £79
CDS Prism Finder 645	As Seen £39
FP401 Plain Prism Finder	E+ £59
Prism Finder 645	As Seen / E+ £29 - £59
AD401 Strobe Bracket	Unused £45
Auto Extension Tube 1	E+ £25
Auto Extension Tube 2	E+ £25
Auto Extension Tube 3S	E+ £25
Auto Macro Spacer	E+ £25
Flash L Grip (Super/Pro)	E+ £25
Power Drive WG401	Unused £99

<b>Mamiya 645AFD Series</b>	
645 AFD II Body Only	E+ £599
645AF Complete	E+ £599
120mm F4 Macro MF	E+ £999
150mm F3.5 AF	E+ £349
210mm F4 AF ULD	E+ £699

## Mamiya 7/7II Series

7 + 80mm F4 L	E+ £899
50mm F4.5 L	E+ £699
150mm F4.5 L	E+ £399
Panoramic Adapter AD701	E+ £75

## Mamiya RB67 Series

Pro SD Complete	E+ / E++ £499
Pro S Complete	E+ £299 - £349
Pro S Body Only	Exc / E+ £119 - £149
Pro Complete	E+ £349
140mm F4.5 Macro ML-A	E+ £299
180mm F4.5	As Seen / E+ £69 - £149
180mm F4.5 C	As Seen / E++ £69 - £149
180mm F4.5 KL-A	E+ / E++ £199 - £249
360mm F6.3	E+ £199
Pro 220 Mag	As Seen £35
Pro 220 Mag	E+ / E++ £29 - £145
ProSD 220 Mag (6x4.5)	E+ £39
Polaroid Mag	E+ £25
PD Prism Finder	E+ £129
Auto Extension Tube No1	E+ £65
Auto Extension Tube No1 (ProSD)	E+ / Mint- £59
Double Cable Release	E+ / E++ £25 - £29
FD701 Prism Magnifier	E+ £75
Flash L Grip	E+ £25

## Mamiya RZ67 Series

Pro II Complete	E+ £699
50mm F4.5	Exc / E+ £299 - £350
50mm F4.5 W	Exc Demo / Mint £199 - £499
65mm F4 L-A	E+ £369
75mm F4.5 Shift W	As Seen / E+ £299 - £549
100-200mm F5.2 W	E+ £399

110mm F2.8 W	E+ £349
140mm F4.5 Macro ML-A	E+ £299 - £399
140mm F4.5 Macro W	E+ / E++ £219 - £259
180mm F4 Soft VSF DiL	E+ £599
180mm F4.5	Mint- £299
180mm F4.5 W	E+ / E++ £179 - £199
180mm F4.5 WN	Exc / E+ £149 - £395
250mm F4.5	Exc / E++ £179 - £199
250mm F4.5 W	E+ £199 - £225
350mm F5.6 Apo	E+ £499
360mm F6	E+ / E++ £249 - £299
1.4x Converter	E+ £199 - £249
120 Pro Mag (6x4.5)	E+ £145
220 Pro II Mag	E+ / E++ £49 - £69
220 Pro Mag	E+ £20
Polaroid Mag	E+ / Mint- £25 - £35
AE Prism Finder	E+ £179
PD Prism Finder	E+ £129
Prism Finder	E+ £75
Winder II	E+ £59

## Nikon AF

F6 Body Only	E+ / Mint- £899 - £949
F5 Body Only	Exc / E+ £199 - £299
F100 Body + MB15 Grip	E+ £159
F100 Body Only	As Seen / E+ £79 - £129
F90X + MB10 Grip	As Seen / E+ £39 - £69
F90X Body Only	E+ £59
F90 Body Only	E+ £39 - £69
F800 Black Body Only	E+ £99
F80 Black + 28-80mm	E+ £89
F80 Black + MB16 Grip	E+ / E++ £69 - £79
F80 Black Body Only	As Seen / E+ £29 - £89
F70 Body Only	E+ £49
F65 Chrome Body Only	As Seen / E+ £35 - £45
F60 + Sigma 28-80mm	E+ £39
F60 Chrome Body Only	As Seen / E+ £15 - £49
F55 Chrome + 28-100mm	E+ £69
F55 Chrome Body Only	E+ / E++ £19 - £25
F50 Black + 28-80mm	E+ £59
F50 Black Body Only	E+ / E++ £15 - £25
F50 Chrome Body Only	E+ / E++ £19
F801 + MF21 Databack	E+ £69
F801 Body Only	E+ £39
F601 Date Body Only	E+ £29
F601 + 35-70mm	E+ £59
F601 Body Only	Exc / E+ £19 - £35
F401S D/Date Body Only	Unused £59
Pronea 600I + 24-70mm	E+ £79
Pronea S + 30-60mm	E+ / E++ £39
10.5mm F2.8 AF ED DX Fisheye	E+ / Mint- £399 - £419

## Pentax 645 Series

645N + 45-85mm F4.5 FA	E+ / E++ £729 - £849
645N Complete	E+ £499
45mm F2.8 A	E+ £229
45mm F2.8 FA	E+ / E++ £249 - £399
45-85mm F4.5 FA	E+ £499
55mm F2.8 A	E+ £225
80-160mm F4.5 A	E+ / E++ £299 - £399
150mm F3.5 A	Unknown / E+ £159 - £229
200mm F4 A	E+ £179
120 Insert	E+ / Mint- £35 - £79
220 Insert	E+ / E++ £29 - £59

## Pentax 67 Series

6x7 Mirror Up + Plain Prism	Exc £249
35mm F4.5 Fisheye Takumar	E+ £650
55mm F4 SMC	E+ / E++ £259 - £299
75mm F4.5 Takumar	E+ £149
90mm F2.8 Leaf Shutter	E+ £129
135mm F4 Macro	E+ £249 - £299
135mm F4 Macro Takumar	Exc / E+ £149 - £159
165mm F2.8	As Seen / E+ £99 - £199
200mm F4	E+ / E++ £139 - £199
200mm F4 Takumar	E+ / E++ £119 - £199
300mm F4	E+ / E++ £199 - £349
300mm F4 Takumar	As Seen / E+ £159 - £349
500mm F5.6	E+ £699 - £1,399
Vivitar 2x Converter	E+ £49 - £79
Extension Tube Set	E+ / Mint- £65 - £75
Extension Tubes 2+3	E+ £49

## Pentax AF

MZ-S + BG10 Grip	E+ £349
MZ-S Body Only	Mint- £299
MZ5 + 28-80mm	E+ £79
MZ5 Body Only	E+ £35
MZ30 + 35-80mm	E+ £35
MZ-M + 35-80mm	E+ / E++ £59
MZ-M Body Only	E+ £39
Z1-P Body Only	E+ £79 - £99
Z1 Body Only	E+ / E++ £59 - £69
Z10 Body Only	E+ £19
SFXN + 35-105mm	E+ £79
SFXN Body Only	E+ £39
SFX Body Only	As Seen £39
17-28mm F3.5-4.5 Fisheye F	E+ £199
18-35mm F4.5-5.6 FA J	Mint- £149
18-55mm F3.5-5.6 DAAL	E+ £49
18-55mm F3.5-5.6 DAAL WR	E+ £79
28-70mm F4 FAAL	E+ / E++ £49 - £75
28-80mm F3.5-4.5 SMC F	E+ £35
28-80mm F3.5-5.6 FA	E+ / E++ £49
40mm F2.8 SMC DA Limited Edition	Mint- £219
50-200mm F4-5.6 DA ED	E+ £109
50-200mm F4-5.6 DA ED WR	E+ £99
55-300mm F4-5.8 DA-L ED	E+ £199
77mm F1.8 Limited	E+ £579
80-200mm F4.7-5.6 F	E+ £59
80-200mm F4.7-5.6 FA	E+ £89
Samsung 18-55mm F3.5-5.6 AL	Mint- £49
Sigma 28-105mm F4-5.6 UC	E+ £35
Tamron 28-200mm F3.8-5.6 XRE+ / Mint-	£89 - £119
Tamron 80-210mm F4.5-5.6 AF	E+ £49
Tokina 35-300mm F4.5-6.7	Unused £99
AF240FT Flash	E+ £19
AF330FT2 Flash	E+ £39
AF400FT2 Flash	E+ / E++ £59 - £99
AF500FT2 Flash	E+ / E++ £79 - £99
Data Back FG (MZ5)	Mint- £45
Digital Data Back M	E+ £49
FG Grip	E+ £29

Bower 2x AF Converter	E+ £39
Sigma 2x Apo EX Converter	E+ £129
SC17 Flash Cord	E+ £20
SK-6A Power Bracket	E+ £79
R1-C1 Speedlight Commander Set	E+ £449
SB-R200 Speedlight	E+ £129
SB21B Ringflash	E+ £149 - £179
SB22S Speedlight	E+ £39 - £49
SB23 Speedlight	E+ £35
SB24 Speedlight	E+ £49
SB25 Speedlight	E+ £69
SB27 Speedlight	E+ / E++ £49 - £59
SB28 Speedlight	E+ / E++ £79 - £89
SB29 Speedlight	E+ £179
SB29S Macro Speedlight	E+ £199
SB30 Speedlight	E+ £35
SB400 Speedlight	E+ £79
SB50DX Speedlight	E+ £69 - £79
SB600 Speedlight	E+ £149
SB800 Speedlight	E+ / E++ £199 - £239
SB80DX Speedlight	E+ / E++ £99 - £129
SB900 Speedlight	E+ £269

Nikon Manual - Please Call  
Olympus OM - Please Call

## Pentax 645 Series



645N + 45-85mm F4.5 FA	E+ / E++ £729 - £849
645N Complete	E+ £499
45mm F2.8 A	E+ £229
45mm F2.8 FA	E+ / E++ £249 - £399
45-85mm F4.5 FA	E+ £499
55mm F2.8 A	E+ £225
80-160mm F4.5 A	E+ / E++ £299 - £399
150mm F3.5 A	Unknown / E+ £159 - £229
200mm F4 A	E+ £179
120 Insert	E+ / Mint- £35 - £79
220 Insert	E+ / E++ £29 - £59

## Pentax 67 Series

6x7 Mirror Up + Plain Prism	Exc £249
35mm F4.5 Fisheye Takumar	E+ £650
55mm F4 SMC	E+ / E++ £259 - £299
75mm F4.5 Takumar	E+ £149
90mm F2.8 Leaf Shutter	E+ £129
135mm F4 Macro	E+ £249 - £299
135mm F4 Macro Takumar	Exc / E+ £149 - £159
165mm F2.8	As Seen / E+ £99 - £199
200mm F4	E+ / E++ £139 - £199
200mm F4 Takumar	E+ / E++ £119 - £199
300mm F4	E+ / E++ £199 - £349
300mm F4 Takumar	As Seen / E+ £159 - £349
500mm F5.6	E+ £699 - £1,399
Vivitar 2x Converter	E+ £49 - £79
Extension Tube Set	E+ / Mint- £65 - £75
Extension Tubes 2+3	E+ £49

## Pentax AF

MZ-S + BG10 Grip	E+ £349
MZ-S Body Only	Mint- £299
MZ5 + 28-80mm	E+ £79
MZ5 Body Only	E+ £35
MZ30 + 35-80mm	E+ £35
MZ-M + 35-80mm	E+ / E++ £59
MZ-M Body Only	E+ £39
Z1-P Body Only	E+ £79 - £99
Z1 Body Only	E+ / E++ £59 - £69
Z10 Body Only	E+ £19
SFXN + 35-105mm	E+ £79
SFXN Body Only	E+ £39
SFX Body Only	As Seen £39
17-28mm F3.5-4.5 Fisheye F	E+ £199
18-35mm F4.5-5.6 FA J	Mint- £149
18-55mm F3.5-5.6 DAAL	E+ £49
18-55mm F3.5-5.6 DAAL WR	E+ £79
28-70mm F4 FAAL	E+ / E++ £49 - £75
28-80mm F3.5-4.5 SMC F	E+ £35
28-80mm F3.5-5.6 FA	E+ / E++ £49
40mm F2.8 SMC DA Limited Edition	Mint- £219
50-200mm F4-5.6 DA ED	E+ £109
50-200mm F4-5.6 DA ED WR	E+ £99
55-300mm F4-5.8 DA-L ED	E+ £199
77mm F1.8 Limited	E+ £579
80-200mm F4.7-5.6 F	E+ £59
80-200mm F4.7-5.6 FA	E+ £89
Samsung 18-55mm F3.5-5.6 AL	Mint- £49
Sigma 28-105mm F4-5.6 UC	E+ £35
Tamron 28-200mm F3.8-5.6 XRE+ / Mint-	£89 - £119
Tamron 80-210mm F4.5-5.6 AF	E+ £49
Tokina 35-300mm F4.5-6.7	Unused £99
AF240FT Flash	E+ £19
AF330FT2 Flash	E+ £39
AF400FT2 Flash	E+ / E++ £59 - £99
AF500FT2 Flash	E+ / E++ £79 - £99
Data Back FG (MZ5)	Mint- £45
Digital Data Back M	E+ £49
FG Grip	E+ £29

Pentax Manual - Please Call  
Rollei - Please Call  
Voigtlander - Please Call

# PENTAX

## CLAIM CASH BACK ON THE K-5

£80 when you purchase the body with a Pentax lens

£50 when you purchase the body



- 16.3 megapixel CMOS sensor
- 80-51200 ISO
- 7 Frames per second shooting
- 11 point SAFOX IX+ autofocus system
- 1080p HD video and 25 frames per second
- 3 inch LCD 921,000 dots resolution for responsive live view and detailed review
- Fully Weather Sealed
- 77 segment metering system
- 100% Field of view
- Body based shake reduction
- 1/8000 Shutter Speed
- Improved in-camera HDR capture
- In-camera image processing and filters
- A wide range of in-camera image processing & special effects
- Customizable RAW/Fx button allows easy access to common shooting settings
- Built-in electronic level

K-5 + 18-55mm WR DA SRP £919

**Ffordes £779.99**

K-5 body only SRP £859

**Ffordes £739.99**

**FREE Zoomster case with body & lens!**  
(Prices shown before cashback)

## LIMITED EDITION LENSES



**21mm f3.2 SMC DA AL**  
SRP £592  
**Ffordes £399.99**



**40mm f2.8 SMC DA**  
SRP £459  
**Ffordes £299.99**



**70mm f2.4 SMC DA**  
SRP £609  
**Ffordes £379.99**

## Pentax lenses

12-24mm f4 DA ED SRP £999	£779
18-135mm f3.5/5.6 ED WR no box	£399
18-55mm f3.5/5.6 WR no box	£129
35mm f2.4 DA AL SRP £169	£149



# NICHOLAS

CAMERA COMPANY FOR THE AMATEUR/PROFESSIONAL

15 CAMDEN HIGH STREET, LONDON NW1 7JE  
TEL: 020 7916 7251 or 020 7387 3355  
MON-SAT 10-6pm FAX: 020 7419 1719

www.nicholascamera.com

50 YEARS MORNINGTON CRESCENT TUBE  
PHOTOGRAPHER, CAMERA COLLECTOR

## NEW UK DIGITAL SLR's and LENSES

CANON, NIKON, SONY, ETC

.....£LOW

CANON EOS 10MK111, UNUSED .....£2150

CANON EOS 70 BODY, UNUSED .....£995

CANON 200mm F1.8, ARRI-PL .....£5995

CANON 400F2.8L11(notIS)UNUSED .....£3995

CONTAX-Y ZEISS 500f8, B.XD, UNUSED .....£1295

CONTAX 645+80f2, B.XD, UNUSED .....£2450

GANDOLFI 5x4 LEVEL-3, UNUSED .....£1995

HASSEL 39mp H-BACK, UNUSED .....£6995

HORSEMAN 612PANO-35mm, UNUSED .....£4250

LEICA MP, BLACK/FILM/UNUSED .....£3250

METZ MZ70 FLASH, B.XD, NEW .....£395

NIKON 180f2.8AI, UNUSED(VIDEO?) .....£695

NIKON 200f2.8, B.XD, UNUSED .....£3250

NIKON F3TITAN, BL, B.XD, UNUSED .....£1695

NIKON F6 BODY, UNUSED .....£1495

NIKON D5000 BODY, B.XD, UNUSED .....£445

PENTAX KX(FILM/BX)UNUSED .....£275

PENTAX K7-11 WOODGRIP, UNUSED .....£295

ROLLEIFLEX 2.8FX, UNUSED .....£3795

ROLLEI 600AF, COMP, B.XD, UNUSED .....£2895

SIGMA 12-24, CAF, B.XD, UNUSED .....£575

SIGMA 120-400 OS, B.XD, UNUSED .....£595

SONY ALPHA 850 BODY, UNUSED .....£1699

SONY 70-200f2.8G, B.XD, NEW .....£1495

TAMRON 28-105f2.8, UNUSED .....£695

WISTA 5x4 RF, UNUSED .....£1745

WISTA 10x8 ROSEWOOD, UNUSED .....£2745

WIDE RANGE EXPIRED/OUTDATED FILM

EPHONE

SCANNERS, MID-RANGE TO HIGH-END, MOST

FORMATS AVAILABLE 5/9

PROFESSIONAL DIGITAL MEDIUM

FORMAT, NEW/USED

DIGITAL 28-120mm LENSES IRIS/SHUTTER

ENEG

HORSEMAN VIEW-DIGITAL CAMERA KIT

ENEG

PROFOTO 7a12/2400/7b PROF LASH

ESSENTIAL PRICES

LUMEDYNE PORTABLE FLASH KITS

ESSENTIAL

ESOTERICA/EXOTICA/CLASSICA

APCAM MOTOR, HASSEL 500, B.XD

ALFA 360° ROTOCAMERA, ASNEW

ALFA 6, 9d, 10d, 11-SI

ALFA LENSES 24-500mm

ARC HASSELBLADS-LENSES 35-75

BESSA L7/R-LENSES 12-90mm

BRONICA RF LENS 45mm+FND

BRONICA EC/S2A, comp

BRONICA ETR/SI-LENSES, etc

BRONICA SQA/140-500+Accs

BRONICA GSI-150-250+Accs

BRONICA 60/180PE UNUSED?

BRONICA 105/110-1.1 NEW?

CANON 10S MK1 UNUSED

CANON 10D MK11 UNUSED?

CANON WFT-E2 TRANSMITTER

CANON 10S MK11/BXD ASNEW

CANON EOS 10S/BXD ASNEW

CANON EOS 10/BXD/ASNEW

CANON EOS 5D/BXD/ASNEW

CANON EOS 300/400/500

CANON 24.45.90TTLShift

CANON EOS IVHS/NEW?

CANON EOS 5.30V.190 UNUSED

CANON F1n ASNEW UNUSED

CANON F1 ORIGINAL, B.XD NEW?

CANON FD 17/20mm ASNEW

CANON FD 24mm f1.4

CANON FD50/100 MACRO/TUBE

CANON FD 85mm F1.2L

CANON FD 300/400/500

CANON 24.45.90TTLShift

CANON EOS IVHS/NEW?

CANON EOS 5.30V.190 UNUSED

CANON F1n ASNEW UNUSED

CANON F1 ORIGINAL, B.XD NEW?

CANON FD 17/20mm ASNEW

CANON FD 24mm f1.4

CANON FD50/100 MACRO/TUBE

CANON FD 85mm F1.2L

CANON FD 300/400/500

CANON 24.45.90TTLShift

CANON EOS IVHS/NEW?

CANON EOS 5.30V.190 UNUSED

CANON F1n ASNEW UNUSED

CANON F1 ORIGINAL, B.XD NEW?

CANON FD 17/20mm ASNEW

CANON FD 24mm f1.4

CANON FD50/100 MACRO/TUBE

CANON FD 85mm F1.2L

CANON FD 300/400/500

CANON 24.45.90TTLShift

CANON EOS IVHS/NEW?

CANON EOS 5.30V.190 UNUSED

CANON F1n ASNEW UNUSED

CANON F1 ORIGINAL, B.XD NEW?

CANON FD 17/20mm ASNEW

CANON FD 24mm f1.4

CANON FD50/100 MACRO/TUBE

CANON FD 85mm F1.2L

CANON FD 300/400/500

CANON 24.45.90TTLShift

CANON EOS IVHS/NEW?

CANON EOS 5.30V.190 UNUSED

CANON F1n ASNEW UNUSED

CANON F1 ORIGINAL, B.XD NEW?

CANON FD 17/20mm ASNEW

CANON FD 24mm f1.4

CANON FD50/100 MACRO/TUBE

CANON FD 85mm F1.2L

CANON FD 300/400/500

CANON 24.45.90TTLShift

CANON EOS IVHS/NEW?

CANON EOS 5.30V.190 UNUSED

CANON F1n ASNEW UNUSED

CANON F1 ORIGINAL, B.XD NEW?

CANON FD 17/20mm ASNEW

CANON FD 24mm f1.4

CANON FD50/100 MACRO/TUBE

CANON FD 85mm F1.2L

CANON FD 300/400/500

CANON 24.45.90TTLShift

CANON EOS IVHS/NEW?

CANON EOS 5.30V.190 UNUSED

CANON F1n ASNEW UNUSED

CANON F1 ORIGINAL, B.XD NEW?

CANON FD 17/20mm ASNEW

CANON FD 24mm f1.4

CANON FD50/100 MACRO/TUBE

CANON FD 85mm F1.2L

CANON FD 300/400/500

CANON 24.45.90TTLShift

CANON EOS IVHS/NEW?

CANON EOS 5.30V.190 UNUSED

CANON F1n ASNEW UNUSED

CANON F1 ORIGINAL, B.XD NEW?

CANON FD 17/20mm ASNEW

CANON FD 24mm f1.4

CANON FD50/100 MACRO/TUBE

CANON FD 85mm F1.2L

CANON FD 300/400/500

CANON 24.45.90TTLShift

CANON EOS IVHS/NEW?

CANON EOS 5.30V.190 UNUSED

CANON F1n ASNEW UNUSED

CANON F1 ORIGINAL, B.XD NEW?

CANON FD 17/20mm ASNEW

CANON FD 24mm f1.4

CANON FD50/100 MACRO/TUBE

CANON FD 85mm F1.2L

CANON FD 300/400/500

CANON 24.45.90TTLShift

CANON EOS IVHS/NEW?

CANON EOS 5.30V.190 UNUSED

CANON F1n ASNEW UNUSED

CANON F1 ORIGINAL, B.XD NEW?

CANON FD 17/20mm ASNEW

CANON FD 24mm f1.4

CANON FD50/100 MACRO/TUBE

CANON FD 85mm F1.2L

CANON FD 300/400/500

CANON 24.45.90TTLShift

CANON EOS IVHS/NEW?

CANON EOS 5.30V.190 UNUSED

CANON F1n ASNEW UNUSED

CANON F1 ORIGINAL, B.XD NEW?

CANON FD 17/20mm ASNEW

CANON FD 24mm f1.4

CANON FD50/100 MACRO/TUBE

CANON FD 85mm F1.2L

CANON FD 300/400/500

CANON 24.45.90TTLShift

CANON EOS IVHS/NEW?

CANON EOS 5.30V.190 UNUSED

CANON F1n ASNEW UNUSED

CANON F1 ORIGINAL, B.XD NEW?

CANON FD 17/20mm ASNEW

CANON FD 24mm f1.4

CANON FD50/100 MACRO/TUBE

CANON FD 85mm F1.2L

CANON FD 300/400/500

CANON 24.45.90TTLShift

CANON EOS IVHS/NEW?

CANON EOS 5.30V.190 UNUSED

CANON F1n ASNEW UNUSED

CANON F1 ORIGINAL, B.XD NEW?

CANON FD 17/20mm ASNEW

CANON FD 24mm f1.4

CANON FD50/100 MACRO/TUBE

CANON FD 85mm F1.2L

CANON FD 300/400/500

CANON 24.45.90TTLShift

CANON EOS IVHS/NEW?

CANON EOS 5.30V.190 UNUSED

CANON F1n ASNEW UNUSED

CANON F1 ORIGINAL, B.XD NEW?

CANON FD 17/20mm ASNEW

CANON FD 24mm f1.4

CANON FD50/100 MACRO/TUBE

CANON FD 85mm F1.2L

CANON FD 300/400/500

CANON 24.45.90TTLShift

CANON EOS IVHS/NEW?

CANON EOS 5.30V.190 UNUSED

CANON F1n ASNEW UNUSED

CANON F1 ORIGINAL, B.XD NEW?

CANON FD 17/20mm ASNEW

CANON FD 24mm f1.4

CANON FD50/100 MACRO/TUBE

CANON FD 85mm F1.2L

CANON FD 300/400/500

CANON 24.45.90TTLShift

CANON EOS IVHS/NEW?

CANON EOS 5.30V.190 UNUSED

CANON F1n ASNEW UNUSED

CANON F1 ORIGINAL, B.XD NEW?

CANON FD 17/20mm ASNEW

CANON FD 24mm f1.4

CANON FD50/100 MACRO/TUBE

CANON FD 85mm F1.2L

CANON FD 300/400/500

CANON 24.45.90TTLShift

CANON EOS IVHS/NEW?

CANON EOS 5.30V.190 UNUSED

CANON F1n ASNEW UNUSED

CANON F1 ORIGINAL, B.XD NEW?

CANON FD 17/20mm ASNEW

CANON FD 24mm f1.4

CANON FD50/100 MACRO/TUBE

CANON FD 85mm F1.2L

CANON FD 300/400/500

CANON 24.45.90TTLShift

CANON EOS IVHS/NEW?

CANON EOS 5.30V.190 UNUSED

CANON F1n ASNEW UNUSED

CANON F1 ORIGINAL, B.XD NEW?

CANON FD 17/20mm ASNEW

CANON FD 24mm f1.4

CANON FD50/100 MACRO/TUBE

CANON FD 85mm F1.2L

CANON FD 300/400/500

CANON 24.45.90TTLShift

CANON EOS IVHS/NEW?

CANON EOS 5.30V.190 UNUSED

CANON F1n ASNEW UNUSED

CANON F1 ORIGINAL, B.XD NEW?

CANON FD 17/20mm ASNEW

CANON FD 24mm f1.4

CANON FD50/100 MACRO/TUBE

CANON FD 85mm F1.2L

CANON FD 300/400/500

CANON 24.45.90TTLShift

CANON EOS IVHS/NEW?

CANON EOS 5.30V.190 UNUSED

CANON F1n ASNEW UNUSED

CANON F1 ORIGINAL, B.XD NEW?

CANON FD 17/20mm ASNEW

CANON FD 24mm f1.4

CANON FD50/100 MACRO/TUBE

CANON FD 85mm F1.2L

CANON FD 300/400/500

CANON 24.45.90TTLShift

CANON EOS IVHS/NEW?

CANON EOS 5.30V.190 UNUSED

CANON F1n ASNEW UNUSED

CANON F1 ORIGINAL, B.XD NEW?

CANON FD 17/20mm ASNEW





If you can't see it...  
*...you can't  
clean it!*

Which is why Visible Dust bring you the  
Arctic Butterfly 724 Super Bright  
and the Sensor Scope 7x.

Innovative products that  
make the delicate task  
of cleaning your sensor,  
as easy and as  
safe as possible.

For more stubborn cleaning jobs, we have a range of solutions, swabs and  
accessories that are designed to be safe to use, but still capable of  
keeping your sensor completely clean.

You owe it to your images  
to get more details...



# VisibleDust



Tel: 0118 933 7000 Email: [info@alphadigitalservices.co.uk](mailto:info@alphadigitalservices.co.uk)  
Website: [www.visibledust.com](http://www.visibledust.com)



# Dale PHOTOGRAPHIC

.co.uk

"A family run Independent supplier since 1985"

Tel 0113 2454256

Visit our showroom: 60-62 The Balcony, Merrion Centre, Leeds, LS2 8NG

Open Mon - Fri 9.30am - 5.00pm Sat 9.30am - 12.30pm

Email: dalephotographic@btconnect.com Fax 0113

ALL OUR KIT IS GENUINE UK STOCK - NOT GREY IMPORT - "We now sell ZEISS"

## Canon PROFESSIONAL DEALER "ALL UK STOCK"

## HALF PRICE GRIP OFFER

Buy a Canon EOS 60D body and Canon BG-E9 Grip for £844

Buy a Canon EOS 7D body and Canon BG-E7 Grip for £1169

## HALF PRICE GRIP OFFER

or £ 769 Body only

or £1095 Body only

## HALF PRICE GRIP OFFER

CANON CASHBACKS APPLY	UKstock	EOS 60D + 17-55mm f2.8	£1,639	TSE 17mm f4L	£1,999	2 X EXTENDER II	£289
EOS1DX Order Now	£5,299	EOS 600D+18/135 IS	£799	TSE 24mm f3.5L II	£1,767	300mm f4L IS	£1,129
5D III + 24-105 f4L IS In Stock	£3689	EOS 600D Body	£ 559	24mm f1.4L II	£1399	300mm f2.8L IS II	£5,449
New 5D MK III body	£2,999	EOS 600D+18/55 IS	£639	50mm f1.4	£309	400mm f2.8 L II IS	£8,795
EOS 7D + 70-300mm L IS	£2,399	10-22 EFS	£689	85mm f1.2L II	£1,832	400mm f4 DO IS	£5,557
5D MK II body	£1,695	17-55mm EFS	£840	70-200mm f4L	£543	500mm f4 L II IS	£8,449
5D MK II + 16 - 35mm f2.8L II	£2,745	17-85mm EFS IS	£369	70-200 f4L IS	£999	600mm f4 L II IS	10,999
EOS 7D + BG-E7 Grip	£1,169	18 - 200mm EFS IS	£ 435	50mm f1.2L	£1,325	1.4 X EXTENDER III	£420
EOS 7D Body	£1,095	60mm Macro EFS	£375	70-200 f2.8L IS MKII	£1,889	2 X EXTENDER III	£420
EOS 7D + 18-135mm IS	£1,479	16- 35mm f2.8L MKII	£1,240	100-400L IS	£1,349	430EX II Speedlite	£223
EOS 7D + EFS 15 - 85 IS	£1,759	17-40mm f4L	£657	70 - 300 IS	£399	580EX II Speedlite	£389
Pixma Pro1 £799 Pixma 9500 II £587		24-70mm f2.8L MK II Order	£2,299	70-300 f4-5.6L IS	£1,260	MR14 EX Speedlite	£485
EOS 60D Body	£769	24-105 f4L IS	£935	100 f2.8 Macro	£452	Canon G1X In Stock	£699
EOS 60D + BG-E9 Grip	£844	8 - 15mm f4L Fisheye	£1,179	100mm f2.8L Macro IS	£765		

### PROFESSIONAL Dealer

"ASK ABOUT SPECIAL IN-STORE OFFERS ON NIKON CAMERAS AND LENSES"

D4 - D3s - D3X - D700 - D7000 - D5100 - LENSES - FLASHGUNS - ACCESSORIES

New D4 body - order now	£5,289	Nikon 1 System -In Stock	Phone	600mm f4G AFS VR	£7,149	H4D-31 + 80mm	£9,499
New D800 body - order now	£2,599	F6 camera body	£1,530	1.4x/1.7x Converter	£323	H4D-40 body set	£12,799
New D800E body - order now	£2,899	14-24 f2.8G + Lee SW150 kit	£1,659	2x TC-20 E III Converter	£399	H4D-40 + 80mm	£13,779
D7000 body	£895	14-24mm f2.8G AFS	£1,339	10.5mm f2.8G DX	£555	H4D-40 + 80mm + 100 mm	£15,252
D7000 + 18-105mm VR	£1,075	24-70mm f2.8G AFS	£1,249	24mm f1.4G AFS	£1,599	H4D-50 body set	£19,314
D3100 + 18-55 VR	£399	PC-E 24mm f 3.5 ED	£1,449	35mm f1.8G AFS DX	£175	H4D- 50 + 80mm	£21,100
D700 Body	£1,625	10 - 24mm G AFS DX	£679	50mm f1.8G AFS	£169	H4D-50 Multi Shot body set	£24,215
D90 + 18-105mm VR	£699	16-35mm f4G AFS VR	£859	50mm f1.4G AFS	£307	H4D - 60 body set	£27,000
D90 Body	£549	24-120mm f4G AFS VR	£859	35mm f1.4G AFS	£1,389	H4D - 200 MS body	£29,995
D800 + 24 - 70 f2.8G AFS	Phone	28 - 300mm G AFS VR	£719	85mm f1.4G AFS	£1,279	CFV-39 for 500 series	£9,499
D800 + 24 - 120 f4G AFS VR	Phone	16-85mm f3.5-5.6G AFS VR	£469	New 85mm f1.8G AFS	£469	CFV-50 for 500 series	£11,999
D800 + 28 - 300 AFS VR	Phone	17-35mm f2.8D AFS	£1,529	60mm f2.8G Micro AFS	£408	28mm f4 HCD Lens	£3,439
D4 Body	£5,289	17-55mm f2.8G AFS DX	£1,099	40mm f2.8 Micro AFS DX	£219	35-90mm f4 - 5.6 HCD Lens	£5,485
D4 + 24-70 f2.8G AFS	Phone	18 - 200mm f3.5-5.6G DX VR II	£619	105mm f2.8G Micro AFS VR	£639	50mm f3.5 HC II Lens	£3,162
D4 + 14-24 f2.8G AFS	Phone	70-200mm f2.8G AFS VR II	£1,679	NEW SB910 Speedlight	£399	HTS Tilt+ Shift Adapter	£4,113
D4 + 70 -200 f2.8G AFS VR II	Phone	70-300mm f4.5-5.6G AFS VR	£449	SB700 Speedlight	£249	80mm f2.8 HC Lens	£1,895
D3X Body	£5,049	80-400mm f4.5-5.6 AFD VR	£1,229	SB-R1 Macro flash	£420	100mm f2.2 HC Lens	£2,740
D3X + 14-24 f2.8G AFS	Phone	200-400 f4G AFS VR II	£5,099	SB-R1C1 Commander kit	£599	120mm f4 Macro HC II Lens	£3,690
D3X + 24-70 f2.8G AFS	Phone	200mm f2G AFS VR II	£4,349	SU 800 Commander	£280	150mm f3.2 HCN Lens	£2,740
MB-D11 Grip	£249	300mm f2.8G AFS VR II	£4,149	WT - 4B Transmitter	£499	210mm f4 HC Lens	£3,057
MB-D10 Grip	£249	400mm f2.8G AFS VR	£6,799	GP1 - gps unit	£189	300 f4.5 HC Lens	£3,690
WT5 Transmitter - Available	£649	500mm f4G AFS VR	£5,995	85mm f1.8D	£315		

### BOWENS

the power behind the picture

500C/500C Classic + Triggers	£799	Bowens 200/ 200 Kit	£450
500R /500R Softbox/brolly Kit	£749	Bowens 400/400 Kit Triggers	£515
New 500R /500R Trigger Kit	£849	Bowens 400/ 400 Travel Pak	£895
500R /500R Travel pak Kit Triggers	£1,199	Bowens 200/200 Travel Pack	£819
500R / 500R / 500R Kit Triggers	£1,299	Please Phone for Accessories	
500/500 PRO Kit	£1,069	Travel pak - Small	£460
500/500 PRO Travelpak Kit	£1,460	Travel Pak - Large	£520
500/500/500 PRO Kit	£1,649	Ringlight Converter	£253
750/750 PRO Kit	£1,199	Fresnel 200 Spot	£485
750/750 PRO Travelpak Kit	£1,599	Pulsar Tx + B/Trigger card	£119
750/750/750 PRO Kit	£1,849	Pulsar Tx Radio Trigger	£69
1000/1000 PRO Kit	£1,399	Pocket Wizard Trigger Card	£102

### Leica

LEICA M9-P Black or Silver	£5,395
LEICA M9-P + 50mm f2	£6,644
LEICA M9 body	£4,799
LEICA M9-P + 50mm f1.4	£8,050
35mm f2 Summicron- Blk	£1,987
50mm f1.4 Summilux- Blk	£2,655
28mm f2 Summicron- Blk	£2,750
50mm f2 Summicron- Blk	£1,449
Leica S2 + 70mm f2.5	20,540
X1 + Viewfinder + Case	£1,389
Leica V-Lux 3	£690
LEICA D-Lux 5 Titanium	£855
LEICA D-LUX 5 grip+case	£649
LEICA V-LUX 30	£495

### SIGMA Tokina

SIGMA 10-20mm f4-5.6 EX DC	£399
SIGMA 10-20mm f3.5 EX DC	£459
SIGMA 12 - 24 mm f 4.5/ 5.6 EX II	£669
SIGMA 24 - 70 f2.8 EX DG HSM	£599
SIGMA 70-200 f2.8 EX DG OS	£899
SIGMA 120-300mm f2.8 DG OS	£2,049
SIGMA 70 - 300mm f4 /5.6 DG OS	£289
SIGMA 150 - 500mm DG OS	£799
SIGMA 50 - 500mm DG OS	£1,099
SIGMA 85 f1.4 EX DG HSM	£669
SIGMA 300 f2.8 EX DG HSM	£2,249
SIGMA 500 f4.5 EX DG HSM	£3,799
Tokina 11 - 16mm f2.8 ATX ProDX	£532
Tokina 12-24mm f4 II ATX ProDX	£532
Tokina 100 f2.8 Macro ATX Pro	£395
Tokina 16 - 28mm f2.8 ATX Pro FX	£775

Nikon/Canon fits

### ZEISS

OUTSTANDING IMAGE QUALITY FOR YOUR DSLR

18mmf3.5/Nik ZF2	£1,026
18mm f3.5/Can ZE	£1,026
21mm f2.8/Nik ZF2	£1,380
21mm f2.8/Can ZE	£1,380
25mm f2.8/Nik ZF2	£756
28mm f2/Nik ZF2	£940
28mm f2/Can ZE	£940
35mm f1.4/Nik ZF2	£1,380
35mm f1.4/Can ZE	£1,380
50mm f1.4/Nik ZF2	£532
50mm f1.4/Can ZE	£532
85mm f1.4/Nik ZF2	£940
85mm f1.4/Can ZE	£940
100mm f2/Makro ZF2	£1,380
100mm f2/Makro ZE	£1,380

### Manfrotto Tripods & Heads

190XProB	£112	804 RC2 head	£59
190 CXPro 3	£230	808 RC4 head	£110
190 CXPro 4	£240	410 head	£160
055 XProB	£128	701 HDV	£89
055 CXPro 3	£263	501HDV	£143
055 CXPro 4	£280	303 SPH	£399
460 MG head	£72	303 Plus	£312
484 RC2 head	£39	303	£280
		324 RC2	£92
		327 RC2	£140
		468MGRC2	£190
		468 MGRCO	£212
		300N	£127

Scan this image with your smart - phone QR reader to visit our website



More online

## USED EQUIPMENT

H3D-39 body set	£5,999	Bronica ETRS + 75mm + 120 b	£275
H3D-39II + 80mm complete	£5,495	Bronica ETRS 40mm f4	£150
H3D-39II + 80mm complete	£6,495	Bronica ETRS 250mm f5.6	£175
H4D - 31 + 80mm complete	£7,195	Bronica 120mm Back E	£50
Hasselblad H 17X	£695	Leica M4-2 Winder	£75
Hasselblad HMV	£175	Leica X1 Black	£995
Metz 45 CL4 digi + hass sca	£395	Leica X1 Steel Grey	£895
Hasselblad HC 35mm	£1,895	Leica D-Lux 4	£395
Hasselblad HC 50-110mm	£1,495	Nikon D700 body	£995
Hasselblad HC 50mm	£1,495	Nikon D2Xs body	£750
503CX + 80mm + 150mm	£1,095	Nikon D200 body	£389
Hasselblad 51 Ext Tube	£49	Nikon D300 body	£595
160mm CB Tele Tessar	£495	Nikon D700 body	£1,199
Hasselblad A12	£75	Nikon 16-85mm AFS VR	£375
Hasselblad HM-16-32 Mag	£395	Nikon 28-200mm AFD	£295
Mamiya 645 PII Back- New	£95	Nikon 17-55mm f2.8G	£695
Mamiya 645 105 - 210mm	£250	Nikon D80 + 80-200 f4.5 AFD	£295
NEW RZ67 Pro II Polaroid	£99	Nikon 50mm f1.4 AFD	£195
Mamiya 645 105mm f2.8	£179	Nikon 28-200mm AFD	£295
Mamiya 645 210mm f4	£105	Sigma 30mm f1.4 EX DC Nik	£289
Mamiya 55-110 AF Lens New	£495	Nikon 12-24mm AFS DX	£595

## Wanted quality photographic kit for Part exchange or Commission Sale

Nikon MB-D200 Grip	£275	Canon EOS 1D MK IV	£2,895
Nikkor AFS 18-105mm VR	£150	Canon EOS 350D + 18-55	£199
Nikkor AFS 24-120 f3.5-5.6 VR	£175	Canon EOS 60D body	£599
Nikon SB900	£50	Canon EFS 18-135mm IS	£225
Nikkor AFS 50mm f1.4G	£75	Canon 35mm f1.4L	£999
Nikkor 80-200mm f2.8 AFD	£995	Sigma EX 12-24mm DG - EOS	£395
Sigma 24-70 f2.8 EX DG Nikon	£895	Canon EF 24mm f2.8	£299
Pentax 645N II + 3 Lenses	£395	Canon EFS 17-85mm IS	£249
Pentax 67 II + 105mm Lens	£995	Canon EF 70-300mm IS USM	£325
Pentax 6x7 MU + 90mm	£750	Canon EF 70-200mm f4L IS USM	£799
Bronica RF 645 + 45 + 65mm	£845	Canon 70-200mm f4L USM	£395
Ricoh GX200 + Viewfinder	£189	Canon EF 70-300mm III USM	£119
Leica X1 Steel Grey	£895	Canon EFS 18-135mm IS	£199
Leica X1 Black	£995	Canon WFT - E4II B	£395
Leitz Universal viewfinder	£240	Canon EF 2 X II Extender	£195
Leica 24mm f2.8M ASP - 6 bit	£495	Sigma 300mm f4 - Canon	£220
Leica 24mm Viewfinder	£395	Fuji X100 Mint	£549
Leica D-Lux 4	£295	Fuji GX680 Outfit	£999
Metz 54 MZ41 + Hass + Nikon	£295		
Metz 45CL-4 Digital + hass	£395		
Ricoh GX200 VF Kit	£195		

SEE OUR WEB SITE FO	
LATEST LISTINGS	

## PocketWizard

Mini TT1 CE Canon	£160
Flex TT5 CE Canon	£160
1xMini 2xFlex Canon	£475
Mini TT1 CE Nikon	£160
Flex TT5 CE Nikon	£160
1xMini 2xFlex Nikon	£475
2 x PLUS III	£249
FUJI GF670 -	£1699
New Fuji X-Pro 1 - Now	InStock
Fuji X100	£699
X10	£399

CHECK OUT OUR WEBSITE FOR MORE PRODUCTS AND DEALS

WWW.DALEPHOTOGRAPHIC.CO.UK

PRICES INCLUDE VAT @ 20% (EXCLUDES MARGIN + COMMISSION SALES)

Prices subject to change.

Created - 4.5.2012



# **Stealth Gear**

## **We Understand Photography**

### **Photographers Clothing**

**Extreme Photographers Jacket 2  
and Extreme Photographers**

**Trousers 2N -  
available in**

**Green /  
Urban  
Grey**



**Extreme Detachable Fleece 2**

**Photographers  
Gloves**



**All Photographers  
Clothing is available in  
a range of sizes**

If you have difficulty  
finding a supplier in your area, contact....

**ALPHA DIGITAL SERVICES LTD**

T: 0118 933 7000

E: [info@alphadigitalservices.co.uk](mailto:info@alphadigitalservices.co.uk)

For further details...

**[www.stealth-gear.com](http://www.stealth-gear.com)**

### **Available Filters**

**Graduated** - Brown, Blue & Sunset  
**Specials** - Star 8, Star 4 &  
Circular Polariser  
**GREY** - ND8, ND4,  
ND2 & Graduated



### **High Quality Square Filter System**

### **Accessories**

Modular  
Lenshood

Standard and  
Wide Angle  
Filter Holder

Storage Box



### **All fit the Cokin 'P' system**

Adapters in sizes...  
49mm, 52mm, 55mm, 58mm, 62mm,  
67mm, 72mm, 77mm,  
82mm & 86mm



### **Photography Hides**

**One & Two Man  
versions**



**Square  
Hide**



**Aqua Proof Quick Hide**



### **Accessories**

**Single & Double  
Bean Bags**







www.ffordes.com



ffordes 01463 783 850 ffordes

# RICOH

## Leica M Mount A12 for Ricoh GXR



Equipped with a 12MP CMOS APS-C sensor..  
With optimized micro lens layout  
Peripheral and distortion correction can  
be stored for each lens in use..  
Increases image quality at the periphery  
and reduces field curvature  
Choice of focal plane.. 1/4000 sec. to 180 sec.  
or electronic shutter.. 1/8000 sec. to 1 sec. and silent  
Focus assist function.. Precision manual focus guaranteed  
Compatible with even more lenses if an appropriate adapter is used  
A plastic 'compatibility' tester is included so you won't damage valuable lenses

**GXR & A12 M Mount & VF-2 Finder ..... £999**



- Back-illuminated 10 MP CMOS sensor • RAW capture
- 10.7x (28-300mm equiv.) zoom lens
- High speed continuous shooting (up to 5fps in RAW)
- Ultra high speed continuous shooting of up to 120fps at reduced resolution
- 720p HD video capture

**GXR & P10 28-300mm ..... £449**



- 1/1.7" CCD sensor
- RAW capture
- 3x (24-72mm equiv.) zoom lens
- Vibration correction built in
- ISO 100-3200
- 3" LCD 920k dot

**GXR & S10  
24-72mm  
£545**

A16 24-85mm f3.5/5.5 APS-C module **NEW! ... £449**  
S10 24-72mm f2.5/4.5 module ..... **£329**  
P10 28-300mm f3.5/5.6 module ..... **£256**  
A12 28mm f2.5 module APS-C ..... **£499**  
A12 50mm f2.5 module APS-C macro ..... **£599**  
GXR Body only ..... **£299** SC55S Leather case ... **£39**



## NEW Ricoh GRD IV

NEW FEATURES INCLUDE...  
Hybrid autofocus system gives lightning  
fast focus. Image stabilization.  
1.23 million dot 3 inch LCD.  
Dynamic range correction feature.  
Two new scene modes. Electronic level  
now indicates horizon and roll & pitch.

Ricoh GR Digital IV Black ..... **£449** Limited Edition White ..... **£499**

## Ricoh GX200 + EVF Finder

- 24-70mm optical zoom • 12MP Sensor
- Sensor image stablizer • Removeable finder

SRP £399

Ffordes **£269**



**Part Exchange Welcome**

Please ring Alister on 01463 783850 or email Steve info@ffordes.com - for price

**The Kirk, Wester Balblair,  
Beauly, Inverness. IV4 7BQ.**

# FUJIFILM

## Fuji X-Pro 1

A highly advanced mirror-less Camera that features a new X lens mount to allow the use of Fuji's new X range of compact lenses. The newly developed 16 megapixel APS-C X-Trans CMOS sensor is capable of delivering resolution that is parallel to a full-frame sensor. The retro, solid design of the X-Pro 1 includes a textured rubberised hand grip and a convenient Hybrid Multi Viewfinder which allows you to instantly switch between an optical viewfinder (OVF) and an electronic viewfinder (EVF).

- 16.3 megapixel APS-C X-Trans CMOS sensor
- Hybrid multi viewfinder, optical viewfinder, reverse Galilean viewfinder with electronic bright frame display
- 3 inch LCD monitor
- Accepts range of Fujinon lenses
- Ultrasonic sensor clean



**X-Pro 1 body £1429**

**18mm f2 XF R £549**

**35mm f1.4 XF R £549**

**60mm f2.4 XF R £599**

**Instant Platinum  
Discount Vouchers  
available on lenses &  
accessories -  
ask for Details**

# OLYMPUS SAVE UP TO £200

**With Pen Mini & Pen Lite Purchases**

Item	Claim Cashback	Item	Claim Cashback
PEN Mini Kit.....	<b>£50</b>	3CON-P01 Converter (Macro, Wide, Fisheye) .....	<b>£55</b>
PEN Lite.....	<b>£50</b>	MCON-P01 Macro Converter .....	<b>£20</b>
9-18mm F4-5.6 ED M.Zuiko.....	<b>£160</b>	WCON-P01 Wide Converter .....	<b>£25</b>
12mm F2 ED M.Zuiko.....	<b>£185</b>	FCON-P01 Fish Eye Converter .....	<b>£35</b>
12-50mm F3.5-6.3 ED M.Zuiko.....	<b>£90</b>	VF-2 Electronic Viewfinder .....	<b>£55</b>
14-150mm F4-5.6 M.Zuiko.....	<b>£160</b>	VF-3 Electronic Viewfinder .....	<b>£45</b>
17mm F2.8 Pancake M.Zuiko .....	<b>£75</b>	MF-2 OM Adapter .....	<b>£40</b>
40-150mm F4-5.6 M.Zuiko.....	<b>£75</b>	MMF-2 Four Thirds Adapter .....	<b>£40</b>
45mm F1.8 M.Zuiko .....	<b>£70</b>	FL-300R Wireless Flash for Pen .....	<b>£40</b>
75-300mm F4.8-6.7 M.Zuiko.....	<b>£200</b>	MAL-1 Macro Arm Light.....	<b>£15</b>

## OM-D EM-5 + 12-50mm

- 16MP MOS Four Thirds format sensor.
- Weather-sealed body.
- New, '5-axis' image stabilization.
- Shoot at up to ISO 25,600.
- Up to 9fps shooting (4.2 fps with continuous AF).
- 1.44M dot LCD electronic viewfinder.
- 3" OLED touchscreen display - tilts 80° upwards and 50° downwards.
- Latest TruePic VI processor.

**NOW IN STOCK**

**OM-D & 12-50 £1149**



**Part Exchange Welcome**

Buy On-Line 24/7 - Shop Open Mon-Fri 9 till 5.30



Email: info@ffordes.com

Fax: 01463 782 072





# SRS Microsystems

www.srsmicrosystems.co.uk

Mail Order Hot Line 01923 226602

90-92 THE PARADE, HIGH STREET, WATFORD, HERTS. WD17 1AW

**WANT TO UPGRADE?**

We buy digital SLR lenses & cameras!  
Call us for a price today



We now have all our second hand equipment on our website

We stock a wide range of filters from:

**HOYA**

**Kenko**

**PENTAX**



See something you'd like to try?

SRS Microsystems are proud to offer Pentax products for short or long term hire.

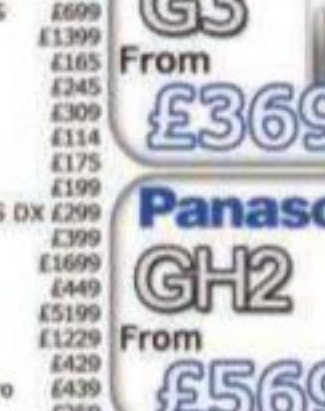
**Canon**

**SIGMA**

24-70mm F2.8 L USM	£1049	8-16/4.5-5.6 DC HSM	£549
70-200mm F2.8 L IS II USM	£1999	10-20/4.5-5.6 EX DC HSM	£399
70-200mm F4 L USM	£529	10-20/3.5 EX DC HSM	£459
100mm F2.8 L IS USM Macro	£779	105/2.8 EX Macro DG HSM OS	£549
100-400mm F4.5-5.6 IS USM	£1299	120-400/4.5-5.6 APO OS	£699
10-22mm F3.5-4.5	£689	12-24/4.5-5.6 II DG HSM	£679
15-85mm F3.5-5.6 IS USM	£599	120-300/2.8 EX DG OS HSM	£2049
18-55mm F3.5-5.6 IS USM	£139	150-500/5.6-6.3 APO DG OS	£799
55-250mm F4-5.6 IS	£189	17-50/2.8 EX DC OS HSM	£559
50/1.8 II	£99	17-70/2.8-4.5 DC OS	£349
60mm F2.8 USM Macro	£379	18-50/2.8-4.5 DC OS HSM	£179
70-300mm F4-5.6 IS USM	£429	18-125/3.5-5.6 DC OS	£259
		18-250/3.5-6.3 DC HSM OS	£399
		18-50/2.8 EX DG Macro	£309
		24-70/2.8 IF EX DG HSM	£599
		30/1.4 EX DC	£379
		4.5/2.8 EX HSM Circular Fisheye	£597
		50-150/2.8 EX DC Mk2	£565
		50-500/4.5-6.3 DG HSM OS	£1249
		50/1.4 EX DG HSM	£379
		50/2.8 Macro DG	£269
		50-200/4.5-6.3 DC OS HSM	£235
		70-200/2.8 EX APO DG	£599
		70-200/2.8 EX DG OS HSM	£899
		70-300/4.5-6.3 APO DG Macro	£179
		70-300/4.5-6.3 Macro Super DG	£129
		70-300/4.5-6.3 DG OS	£299
		70/2.8 EX Macro DG	£369
		85.1.4 EX DG HSM	£699
		EF 610 DG ST Flash	£159
		EF 610 DG SUPER Flash	£229

**OLYMPUS**

9-18mm F4-5.6	£499
12mm F2.8	£599
12-50mm F3.5-6.3	£319
14-150mm F4-5.6	£449
14-42mm F3.5-5.6	£109
17mm F2.8	£199
40-150mm F4-5.6 MSC	£229
45mm F1.8	£239
75-300mm F4-6.7 MSC	£599

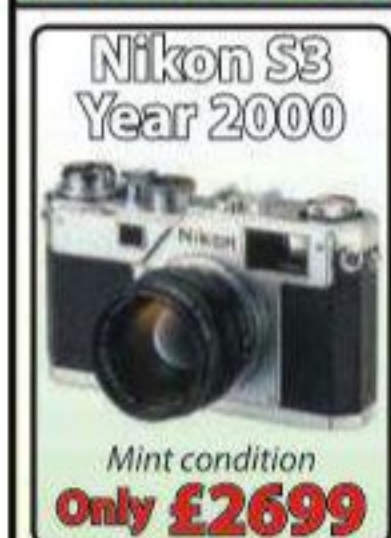


## Used Specials

tel:

# 01225 466975

16 Green Street, Bath, BA1 2JZ



### FILM CAMERAS

<b>CANON</b>	AE 1 Ex++	£39
<b>NIKON</b>	FM Ex++	£99
	F3 Ex++	£199
	F3 HP Ex++	£149
<b>OLYMPUS</b>	OM-2N Ex++	£89
	XA Ex++	£79
<b>MISC</b>	Rollei Baby Grey Ex++	£249

### RANGEFINDERS

<b>LEICA</b>	IIF Ex++	£449
	IIF D/A Ex++	£449
	M7 0.85 Ex++	£1499
	Leica 1 & 50mm f3.5 Elmar Ex++	£1499

### DIGITAL CAMERAS

<b>CANON</b>	SD & Grip Ex++	£699
	TD Mark II N Ex++	£849
<b>NIKON</b>	D80 & 18-200mm VR II Ex++	£699
	D200 Ex++	£379
	D200 Ex++	£389
<b>PANASONIC</b>	GF2 & 14-42mm	£249

### LENSES

<b>CANON - FD, EF &amp; EF-S</b>	17-40mm f4L	£529
----------------------------------	-------------	------

### LENSES

<b>CANON - FD, EF &amp; EF-S</b>	17-85mm f4-5.6 EF-S	£269
	24mm f3.5 TS-E EF	£999
	50mm f2.5 Macro EF Ex++	£179
	70-300mm f4.5-5.6 DO	£799
	75-200mm f4.5 FD	£69
	75-300mm f4.5-5.6 IS	£299
	100-400mm f4.5-5.6	£1049
	300mm f2.8 EF IS USM	£3499
	1.4x Extender EF II	£229
<b>LEICA</b>	19mm f2.8 R	£999
	35mm f2 Summicron-M	£1399
	5cm f2 Summicron	£499
	60mm f2.8 R Macro	£369
	Hektor Projector Lens 85mm f2.8	£24
<b>NIKON - AF, AI, AIS</b>	17-55mm f2.8 AF-S	£799
	20-35mm f2.8D	£499
	28mm f3.5 AI	£79
	35mm f2.8 AI Shift	£349
	55mm f3.5 AI Micro	£129
	80-400mm f4.5-5.6D ED VR	£999
	105mm f2.8 Macro AI	£149
	200mm f5.6 Medical Nikkor	£449
<b>OLYMPUS - OM, 4/3, M4/3</b>	16mm f3.5 OM	£399
	28mm f2.8 OM	£59
	28-48mm f4 OM	£129
	35mm f2.8 Shift OM	£349
	35-70mm f4 OM	£69
	35-105mm f3.5-4.5 OM	£99
	50-250mm f5 OM	£199
	Auto Bellows	£89
<b>PENTAX - PK, PKA, M42</b>	85mm f2.2 Soft PK	£299

### LENSES

<b>PANASONIC - M4/3</b>	14mm f2.5	£219
	14-42mm f3.5-5.6	£89
	VW-LW4307M Wide Lens Conv	£49

### MEDIUM FORMAT

<b>BRONICA</b>	40mm PS f4	£239
	50mm f2.8 E	£189
	50mm f3.5 PS	£229
	250mm PS f5.6	£199
	ETR5i & 75mm	£249
<b>MAMIYA</b>	645J & 80mm f2.8	£249

### FLASHGUNS

Canon 550EX	£179
Canon 550EX	£199
Contax TLA 200	£119
Nikon SB225	£39
Olympus T32	£59

### METERS

Olympus F280	£99
Gossen Lunasix	£59
Gossen Variotix F	£149
Sekonic Digi Light F	£69

### ACCESSORIES

<b>LEICA</b>	Nooky Close Up Attachment	£75
	VIOOH Finder	£99

### YATE USED SPECIALS

**25% OFF ALL YATE USED**

### FILM CAMERAS

<b>CANON</b>	EOS 1000	£49	£36.75
	EOS 100	£49	£36.75
	EOS 3	£139	£104.25
<b>MINOLTA</b>	500Si & 35-70mm	£69	£51.75
	7000i & Sigma 35-70	£49	£36.75
	Dynax 5000 & 35-105	£59	£44.25
<b>OLYMPUS</b>	OM10 & 50mm f1.8	£49	£36.75
	OM2n & 50mm f1.8	£129	£96.75
	OM4 & 50mm f1.4	£199	£149.25

### DIGITAL CAMERAS

<b>CANON</b>	G2	£50	£37.50
	300D & 18-55mm	£189	£141.75
<b>PENTAX</b>	K110 & 18-55mm	£249	£186.75

### LENSES

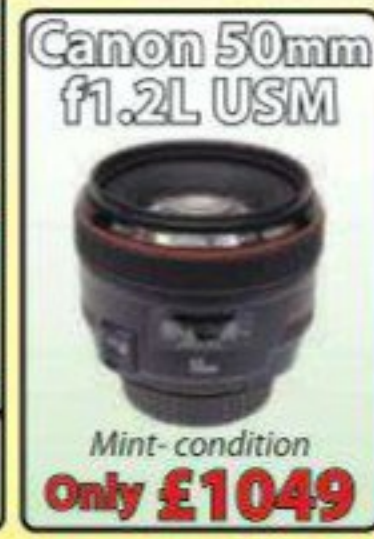
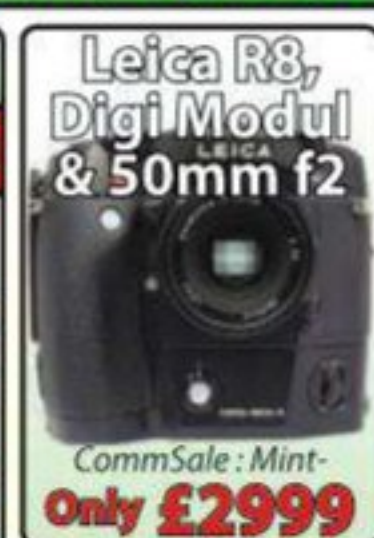
<b>CANON</b>	17-85mm f4-5.6 EF-S	£275	£206.25
	Tamron 24mm f4 FD	£45	£33.75
	Tamron 35-80mm SP FD	£59	£44.25
<b>OLYMPUS</b>	28-48mm f4 Zuiko OM	£79	£59.25
	35-70mm f4 Zuiko OM	£39	£29.25
	75-150mm f4 Zuiko OM	£49	£36.75
	85-250mm f5 OM	£175	£131.25

### RODENSTOCK

Rodegon 105mm f5.6	£99	£74.25
--------------------	-----	--------

Call Yate for anything in this box

01454 325302



See our website for full used listings & all the top brands of cameras, lenses, optics & more...  
Part exchange is welcome, please call for an estimate

**www.acecameras.co.uk**  
24 hour despatch £9 (small items £6) - Open Mon - Sat, 8.45am - 6.00pm - Prices & details correct at time of print & include VAT + E&OE



metrocolourlab.com

PETER GAFFNEY BIRMINGHAM B1 2SS 0121 212 3334  
petergaffney@btclick.com

High Definition Digital  
printing **640 dpi**



Visit our website for special offers

Full range of  
film services..

Great Prices for  
traditional services

- Prints from Slides
- E6
- Canvas Wraps
- B+W
- C41
- Posters
- Scanning
- We stock film

Download our free Photobook Software

Camtech

'Specialists in fine pre-owned cameras,  
lenses, binoculars and accessories'

**WANTED**

We urgently require your used photographic equipment both digital and film. We have customers waiting for: Nikon, Canon, Leica, Contax, Bronica, Hasselblad & most other makes of camera lenses, accessories, binoculars and collectables.

We will buy for cash from you or we are happy to sell on your behalf on a commission basis.

**Best prices paid**

We can arrange collection and even call and collect and pay on the spot if necessary anywhere in the UK.

**01954 252352**

Visitors are welcome. Please phone for an appointment

View our full range at [www.camtechuk.com](http://www.camtechuk.com)

Leica

Nikon

Canon

SEE IT. TOUCH IT. TRY IT.  
NORTH WALES

**Photo, Optic & Astro Show**

Wednesday 23rd May 2012 10am - 7pm

This years show brings together the usual mix of hardware, materials and accessories manufacturers and distributors to our store in Colwyn Bay - giving you the chance to SEE, TOUCH & TRY the latest PHOTO, OPTIC & ASTRO gear, just as it has done for nearly thirty years now. Take this opportunity to see all of the major brands in one place. See you there!

**PHOTO**

Nikon  
Canon  
Pentax  
Fuji  
Panasonic  
Sony  
Olympus  
Fotospeed  
Intro2020  
Manfrotto  
Hahnel  
Sigma  
Kenro  
Bowens  
Bob Rigby  
Proline

**PHOTO**

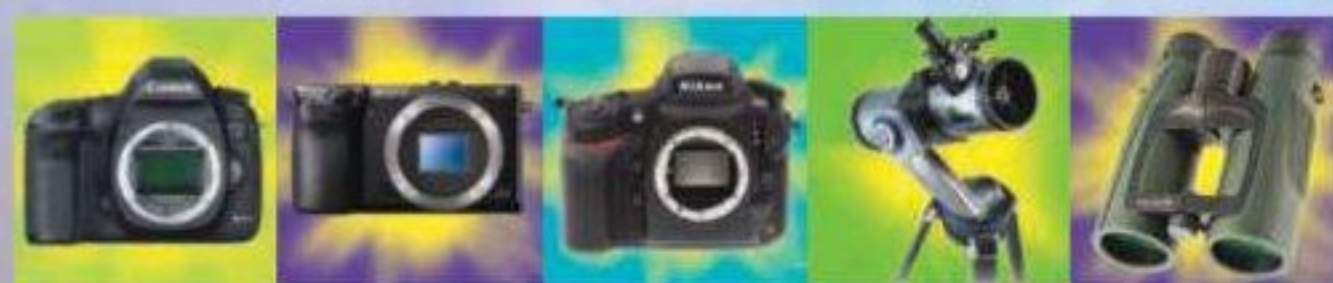
Kenro  
Vanguard  
Stealth Gear  
Swann Action camera  
**OPTIC**  
Hawke  
Leica  
Zeiss  
**ASTRO**  
Skywatcher  
North Wales  
Astronomy Society  
**OTHER**  
Finance4business  
Second hand Bargains  
Upstairs Sale Room

**SEMINARS**

- 11am - 12noon** Colour Management with John Herlinger
- 1pm - 1.45pm** Sigma Talking about Optics & Advancement Towards Digital with Ray Fichett
- 3pm - 4pm** Colour Management & Profiles with John Herlinger and Margaret Salisbury
- 4.15pm - 5pm** Astro Photographry with North Wales Astronomy

Margaret Salisbury MFIAP FRPS FIPFI offering 20 minute slots between **10am - 10.45am** and **12pm - 2.30pm** on mentoring and print critique.

Please phone to book your slot. 01492 532 510



CAMBRIAN PHOTOGRAPHY · COLWYN BAY 87-89, Abergelle Road, COLWYN BAY, LL29 7SA.

T: 01492 532 510 E: [sales@cambrianphoto.co.uk](mailto:sales@cambrianphoto.co.uk) [www.cambrianphoto.co.uk](http://www.cambrianphoto.co.uk)



# Collectable Cameras

## Simon & Julie Chesterman

5x4 Graflex Pacemaker Speed Graphic, with 6 3/8 inch Graflex Optar lens in Graphex shutter, nice old thing	£199
5x4 Horseman 450 EM Optical Bench Extending Rail Pro monorail camera, standard & bag bellows, F&R standards, tripod mount VGC with Horseman case	£399
5x4 MPP Mk VII body, Modified to rear to enable quick release of back to fit MPP 6x9 roll holder (included)	£149
Benetfink Lightning Magazine Hand Camera c.1900.	£99
Bowens Traveller light set, two head kit with stands	£149
BPM Bellows plus slide copier, AS NEW boxed with Pentax K fittings. Complete with instructions	£25
Bronica ETR 150mm f3.5 Zenzanon MC lens VGC	£59
Bronica ETR Roll Film backs for 120 good condition	£29
Bronica ETR Speedgrip E, good used condition	£25
Bronica ETRSI comp: 75mm EII lens, WLF, 120 back	£199
Bronica S, c.1962, with 7.5cm f2.8 Nikkor-P lens, waist level finder, 120 / 220 back. Very nice example, working	£229
Bronica S/S2/S2A fit 50mm f2.8 Nikkor-O lens, fungus	£49
Bronica S/S2/S2A fit Bellows set, ready to use	£59
Bronica S/S2/S2A fit Extension Tube set (3 off)	£39
Bronica S/S2/S2A vertical Magnifying focus finder	£39
Bronica S2A, complete. With 80mm f2.4 Zenzanon MC lens, WLF, 120 / 220 back. Nice condition, working well	£229
Bronica S2A, complete. With 80mm f2.4 Zenzanon MC lens, WLF, 120 / 220 back. Nice condition, works well	£199
Canon EOS 30 Eye Control body, black, Lovely	£69
Canon FD 135mm f3.5 SC Breech mount lens in VGC	£29
Canon FD 199A Speedlite, VGC, cased	£25
Canon FD 200mm f4 Bayonet lens, Lovely condition	£39
Canon FD bellows Unitar very high quality flat rail	£29
Canon FD breech tube set, 12mm, 25mm and 50mm	£29
Canon FD fit 21mm f4 Panagor lens, Lovely	£99
Canon FD fit 80-200 f4.5-5.6 Tokina SZ-X Zoom boxed	£29
Canon Speedlite 300TL flash for T90, VGC	£29
Canon T90 body, good condition, 3 months warranty	£89
Canon T90 body, works well, broken strap lug	£69
Canon T90 case, lovely condition, with carry strap	£25
Contax / Yashica AE fit 24mm f2.5 Mitakon MC lens	£39
Contax 139 Quartz + 55mm f2 Yashica DSB lens	£59
Contax T2 Databack, titanium finish, VGC, boxed	£29
ENLARGING LENS Minolta 75mm f4.5 E Rokkor VGC	£29
Enlarging Lens: Rodenstock Rodagon 80mm f4	£39
Enlarging Lens: Schneider Componar-C 50mm f2.8	£19
ENLARGING, Nikon 50mm f4 EL Nikkor, cap, keeper	£25
Enlarging: 50mm f2.8 EL Nikkor N lens, superb, keeper	£39
Enlarging: 50mm f2.8 Schneider Componar-S lovely	£39
Ensign Cameo plate camera, 6x9, Aldis / Comput	£39
Ermenann Erni box camera, 6x4.5 cm. RARE and VGC	£49
Exakta VX1000, with 50mm f2.8 Zeiss Tessar VGC	£69
Gossen Profi-Spot attachment, 1, 5 or 10 degree	£49
Hasselblad 150mm f4 Zeiss CF Sonnar recent service	£249
Hasselblad 150mm f4 Zeiss Sonnar T* black, Super	£229
Hasselblad 500 C body, chrome, with focus screen	£149
Hasselblad 500 C complete. With 50mm f4 Distagon lens, A12 back, waist level finder, nice user	£399
Hasselblad 500 C/M complete: Silver 80mm Planar T*	£599
A12 back, waist level finder, Nice condition	£599
Hasselblad 50mm f4 Zeiss CF Distagon recent service	£349
Hasselblad 60 diameter hood for 150/200mm	£19
Hasselblad A12 magazine, late version, Black	£129

We are always keen to purchase collections however large or small. Instant decisions and fair prices paid. Please ring us now...



You are welcome to visit our showroom to browse our huge collection - please ring us before travelling for an appointment



Hasselblad A16 back (6x4.5 on 120) VGC, Chrome	£99
Hasselblad fit Vivitar 2x converter VGC	£49
Hilt camera, original HILT name, subminiature from 50's	£29
Hurler and Driffield Actinograph, Lovely cased early exposure calculator, 1889 and still in super condition	£279
Kiev 135mm f4 Jupiter 11 lens, Silver, nr mint, Keeper	£49
Kiev 35mm f2.8 Jupiter 12 lens, Black, nr mint, Keeper	£59
Kiev 4, metered, c.1969 (leather) VGC slow speeds off	£49
Kiev 85mm f2 Jupiter 9 lens, Black, nr mint, keeper	£89
Kiev 88 6x6 SLR, complete set with 2 backs plus polaroid back, 120mm f2.8 lens, WLF, filters, strap, case. All boxed, working well and mint	£169
Kodak No.2 Folding Pocket Brownie (Horizontal Style)	£29
Kodak No.3 Special, c. 1913, Tessar in Compound	£69
Kodak Retina 1 type 010, c.1947, f3.5 Uncoated Xenar	£35
Kodak Retina C fit Close Up / Copy set. VGC boxed	£39
Kodak Retina Microscope Adaptor, a rare accessory	£39
Kodak Retina Reflex 135mm f4 Tele Xenar V nice	£35
Koni Rapid Omega 100 Rangefinder. 6x7 on 120 with interchangeable back, 90mm f3.5 Super Oregon lens	£199
Konica Auto Winder F AR, black, VGC, boxed, manual	£15
Koni-Omegaflex M 6x7 180mm f4.5 Hexanon lens	£199
KW Praktina fit 135mm f2.8 Enna Tele Ennalyt lens	£39
Leica L39 screw mount 50mm f2 Jupiter 8 lens, VGC	£29
Leica M 135mm f4.5 Hektor lens + keeper	£99
Leica screw 135mm f4 Jupiter 11 lens, nr mint Keeper	£49
Leica screw 135mm f4 Jupiter 11 lens, Silver, super	£39
Leica screw 28mm f8 Orion 15 lens, VGC, Keeper	£149
Leica screw 85mm f2 Jupiter 9 lens, Black, Nr Mint	£89
Leica VIOOH finder, straight sided, very nice condition	£49
Leica WINKO Right Angle viewfinder, C.1929, VGC	£99
Leitz HM-Lux monocular microscopes, Super condition, 4 Leitz objectives, Leitz 10x Eyepiece, Lighting stage and Transformer, Leitz dust cover, call for prices	Call Us
Leningrad CRF, 50mm f2, Clockwork wind MINT	£199
Lomo Lubitel 166U TLR, nr mint, boxed	£39
Lowepro Photo Trekker AW large rucksack, VGC	£69
M42 135mm f4 Jupiter 11A manual stopdown lens	£29
M42 85mm f2 Jupiter 9 lens, super condition, lovely optics, near mint cosmetics, smooth focus. With caps	£79
Mahogany half plate field camera, very pretty example	£199
Mamiya 645 35mm f3.5 Sekor C lens, nice optics, case	£139
Mamiya Bayonet 70-150mm f3.8 Sekor Zoom E lens	£19
Mamiya RB67 82mm No.2 extension tube	£29
Mamiya RB67 Prism Finder (non metered) well used	£39
Mamiya RB67 Pro S + 9 Sekor C lens, 120 back, WLF	£199
Mamiya RZ 67 Pro body, + back + WLF just add lens	£169
Mamiya RZ67 180mm f4.5 Sekor Z lens	£89
Mamiya RZ67 180mm f4.5 Sekor Z lens + hood	£119
Mamiya RZ67 250mm f4.5 Sekor Z lens	£149
Mamiya RZ67 Polaroid back works well, tested	£29
Mamiya RZ67 PRO II complete with 90mm f3.5 Sekor Z lens, 120 back, waist level finder, Good used condition	£349
Mamiya TLR 65mm f3.5 Sekor lenses, 'blue dot'	£99
Manfrotto 074 Professional Tripod, with 029 3 way head, late version, bubble levels built in. Super	£99
Manfrotto 168 large ball and socket head, with QR	£29
Merlin Subminiature, Cast metal, in black finish	£49
Minolta 16 MG Presentation set, camera, flash, cased	£49
Minolta Autocord fit Parajuster parallax corrector	£25
Minolta Data Back G, mint, boxed, instructions	£29
Minolta fit 28mm f2.8 Tokina SL lens Mint, boxed	£19
Minolta Flash Meter III, cased, used but GWO	£69
Minolta MC 100mm f3.5 Tele Rokkor QE lens, Super condition, great optics, caps. A very good lens	£59
Minolta MC 135mm f2.8 Tele Rokkor PF lens, VGC	£39
Minolta MC 135mm f2.8 Tele Rokkor PF nr mint boxed	£49
Minolta MC 200mm f4.5 Tele Rokkor PE lens VGC	£29
Minolta MC 35mm f2.8 Tele Rokkor SG lens, scalloped	£39
Minolta MC fit 28mm f2.5 Vivitar Auto Wide Angle	£29
Minolta MD 135mm f3.5 Tele Rokkor-X lens, VGC	£29
Minolta MD 28-85mm f3.5-4.5 Tokina AT-X zoom lens, VGC, nice quality lens with macro function	£29
Minolta MD 28mm f2.8 lens, VGC, lovely optics	£29
Minolta MD 28mm f3.5 W Rokkor wide angle lens	£29
Minolta MD 35-70mm f3.5 zoom lens, Early two touch	£25
Minolta MD 35-70mm f3.5 Zoom lens, Good condition	£35
Minolta MD 50mm f1.7 lens, lovely condition with caps	£22
Minolta MD Auto Tube set: 14, 21 and 28mm, mint	£19
Minolta X-300 body, Chrome, Super, close to mint	£39
Minox Binocular attachment, late model, Mint, boxed	£25
Minox Right Angle Reflex finder near mint + instr	£25
Minox Tripod adaptor VGC, no case	£15
Nikon 62mm Circular Polarizing filter, mint, boxed	£35
Nikon AF 28-70mm f3.5-4.5 D Nikkor, Super condition	£59
Nikon AF 35-70mm f3.5-4.5 Nikkor, Super condition	£39
Nikon AF 70-300mm f4.5-6 G lens, Black, VGC, Boxed	£69
Nikon AI fit 35-135mm f3.5-4.5 Kiron Macro Zoom lens	£39
Nikon Ais 35-105mm f3.5-4.5 Zoom Nikkor lovely	£89
Nikon AIS fit 70-210mm f4.5 Vivitar Multi Coated Macro	£29
Nikon AR-4 double cable release, lovely condition	£19
Nikon F3 body, nice example in good condition	£159
Nikon F3 body, nice example in very good condition	£179
Nikon F3 ERC, good solid used but usable condition	£19
Nikon F801-s Body, VGC	£39
Nikon F801-s Body, VGC with body cap, strap	£39
Nikon F90X body good condition	£129
Nikon FM body, chrome. In very nice condition	£99
Nikon FM-2N, chrome, normal/heavy use works 100%	£99
Nikon MD-12 motor drive. Good user priced to sell	£29
Nikon Non AI 75-260mm f4.5 Soligor lens, lovely	£29
Nikon SB-21 Macro Speedlight ring flash, Superb kit 52mm adaptor, AS-14 power unit, all in SS-21 case	£99
Nikon Speedlight SB-17 with dedicated shoe for F3	£25
Olympus APS zoom 75 (like MJ for aps) Nice & VGC	£19
Olympus Digital fit Remote Cable Release	£12
Olympus Digital fit Wireless Release Trigger: Meike	£29
Olympus Mju 1, black, with 35mm f3.5 Prime lens	£29
Olympus Mju Zoom 105 35mm compact, Nice quality	£29
Olympus OM 28-200mm f3.5-5.3 Vivitar Macro Zoom	£39
Olympus OM 28mm f2.8 Multi Coated Zuiko Auto-W	£35
Olympus OM 300mm f4.5 Zuiko lens, good user	£99
Olympus OM 300mm f4.5 Zuiko lovely glass, well used	£119
Olympus OM 35-70mm f4 Zuiko Auto-Z Multi Coated	£39
Olympus OM 70-210mm f3.5 Vivitar Series 1 VMC	£49
Olympus OM 75-150mm f4 Zuiko zoom lens, VGC	£45

WEBSITE [www.collectablecameras.com](http://www.collectablecameras.com) UPDATED REGULARLY Insured P&P most cameras £9. Smaller items from £2.

MILL HOUSE, BARMBY ON THE MARSH,

EAST YORKSHIRE, DN14 7HQ

Tel: 01757 638649 (9am-9pm) Fax: 01757 630835

Mobile: 07970 630287

Email: [sales@collectablecameras.com](mailto:sales@collectablecameras.com)



Mail order specialists. Showroom open by appointment



# WE BUY FOR CASH



All makes - and we always offer a fair price

## URGENTLY REQUIRED...

Digital including: NIKON. CANON. SIGMA. TOKINA. TAMRON. SONY. OLYMPUS. PENTAX. PANASONIC. LEICA. ETC.  
Film including: HASSELBLAD. LEICA. ZEISS. ETC.  
**CASH WAITING! CALL US NOW!**  
**No collection too large!**

## [www.cash4cameras.co.uk](http://www.cash4cameras.co.uk)

### STAFFORD CAMERAS

Unit 2, Parkside Shopping Precinct, STAFFORD. ST16 1TQ.

Email: [cash4cameras@ntlworld.com](mailto:cash4cameras@ntlworld.com)

Tel: **01785 605475**



# Microglobe

3, Galen Place. London WC1A 2JR  
Tel: 0207 240 6774 Fax 0207 692 4670  
E-mail: sales@microglobe.co.uk

## Nikon Lenses

Nikon 10.5mm F2.8G ED-IF DX AF Lens .....	£509
Nikon 105mm F2 AFD DC Nikkor lens .....	£699
Nikon 14-24mm F2.8G ED AF-S NIKKOR Ultra-Wide Zoom Lens .....	£1,266
Nikon 17-35mm F2.8D AF-S Zoom-Nikkor Lens .....	£1,199
Nikon 17-55mm F2.8G IF-ED AF-S DX Zoom-Nikkor .....	£999
Nikon 18-55mm F3.5-5.6G ED II AF-S DX Zoom-Nikkor Lens .....	£86
Nikon 20mm F2.8D AF Nikkor lens .....	£439
Nikon 24-120mm f3.5-5.6G AF ED-IF VR Lens .....	£399
Nikon 24-70mm F2.8G AF-S Nikkor ED Lens .....	£1,299
Nikon 28mm F2.8D AF lens .....	£186
Nikon 35mm F2D AF Lens .....	£224
Nikon 50mm F1.4D AF Nikkor Lens .....	£239
Nikon 50mm F1.8D AF Lens .....	£98
Nikon 55-200mm AF-S DX VR F4.5-6.3 Lens .....	£149
Nikon 60mm F2.8 G D AF-S (Micro-Nikkor) Lens .....	£409
Nikon 60mm F2.8D AF Micro-Nikkor lens .....	£369
Nikon 70-300mm F4.5-6.3G AF Lens Black Colour .....	£109
Nikon 85mm F1.4D AF Nikkor Lens .....	£799
Nikon 85mm F1.8D AF Lens .....	£308
Nikon VR 18-105mm F3.5-5.6G ED Lens .....	£227
Nikon 200-400mm F4G ED-IF AF-S VR Zoom-Nikkor Lens .....	£3,989

## Nikon Teleconvertes

Nikon TC-20E III 2x AF-S, AF-I Teleconverter .....	£399
Nikon TC-14E II 1.4x AF-S, AF-I Teleconverter .....	£299
Nikon TC-17E II (1.7x) AF-S, AF-I Teleconverter .....	£319
Nikon TC-20E II 2x AF-S, AF-I Teleconverter .....	£299
Nikon 24mm F2.8D AF Nikkor lens .....	£329
Nikon TC-E3PF Tele Converter Lens for Coolpix 8400 Digital Camer .....	£189

## Nikon Flashguns

Nikon SB-400 Speedlight TTL AF Shoe Flashgun .....	£103
Nikon SB-700 AF Speedlight Flashgun .....	£246
Nikon SB-900 Speedlight i-TTL Shoe Mount Flashgun .....	£322
Nikon SB-R200 Wireless Remote Speedlight, Replacement. ....	£189

## Nikon Accessories

Full range of Nikon Circular polarizer & NC Filters  
Full range of Nikon Lens Hoods  
Full range of Nikon Batteries  
Full range of Nikon Grips

## Nikon Binoculars

Nikon Monarch 10x42 DCF MK3 Binoculars .....	£289
Nikon Monarch 8x42 MK3 DCF Binoculars .....	£269
Nikon 10x25 Prostaff ATB Waterproof Binocular .....	£81
Nikon 10x42 Monarch ATB Team RealTree Binoculars Camouflage .....	£239
Nikon 10x50 Action Extreme (EX) Waterproof Binoculars .....	£126
Nikon 10x56 Dream Season Monarch ATB Binocular .....	£236
Nikon 10x56 Monarch ATB Binoculars .....	£248
Nikon 8.5x45 Monarch X DCF Binoculars .....	£399
Nikon 12x32 StabilEyes [VR] binocular with 5° Angle of View .....	£539
Nikon 12x42 Monarch ATB Binocular, Waterproof Binocular .....	£219
Nikon 12x50 Action EX Extreme Binoculars .....	£124
Nikon 12x56 Monarch DCF WP ATB All Terrain Camo color Binoculars .....	£358
Nikon 16x50 Action VII Binoculars .....	£94
Nikon 7-15x35 Action Porro Prism Zoom Binoculars .....	£96
Nikon 7x50 Action Extreme (EX) Waterproof Binoculars .....	£99
Nikon 7x50 CF Waterproof OceanPro with Case .....	£142
Nikon 7x50 IF Sports / Marine Binoculars with Compass .....	£254
Nikon 7x50 Sports & Marine Binoculars .....	£152
Nikon 8.5x56 Monarch ATB Waterproof All Terrain Binoculars .....	£244
Nikon 8-24x25 Travelite V Zoom Binoculars .....	£129
Nikon 8-24x25mm EagleView Zoom Binocular - Silver .....	£122
Nikon 8x25 Prostaff EX ATB Waterproof Binocular .....	£84
Nikon 8x40 Action Extreme (EX) Waterproof Binoculars .....	£99

## Pentax Lenses

Pentax 100mm f2.8 Macro AF D-FA lens .....	£425
Pentax 10-17mm F3.5-4.5 ED IF SMC P-DA Fish-Eye lens .....	£459
Pentax 18-55mm F3.5-5.6 SMC P-DA AL lens .....	£56
Pentax 40mm f2.8 ED Digital AF lens .....	£319
Pentax 50-200mm f4-5.6 ED AF Telephoto Zoom lens .....	£152
Pentax 50mm f2.8 Macro AF D-FA lens .....	£386
Pentax 70mm F2.4 smc P-DA lens .....	£529
Pentax SMC P-DA 35mm F2.8 Macro Limited Edition Lens .....	£499
Pentax SMC-PFA J 75-300mm F4.5-5.8 AF Zoom Lens - Black .....	£162
Pentax 17 -70mm F4 AL SDM AF SMC-PDA Lens .....	£459
Pentax 28-105mm F3.2-4.5 FA SMC AL Silver Lens .....	£129

## Pentax Binoculars

Pentax 10x20 MCF II Jupiter Ultra Compact Binocular .....	£30
Pentax 10x25 UCF WP Compact Porro Prism Binoculars .....	£88
Pentax 10x28 DCF MP Waterproof & Fogproof Roof Prism Binocular .....	£149
Pentax 10x42 DCF WP II Waterproof Roof Prism Binoculars .....	£254
Pentax 10x43 DCF SP WF Fogproof Wide Angle Roof Prism Binocular .....	£469
Pentax 10x50 DCF SP WF Fogproof Roof Prism Binocular .....	£589
Pentax 10x50 XCF Wide Angle Porro Prism Binocular .....	£61
Pentax 12.5x50 DCF SP WP & Fog proof Roof Prism Binocular .....	£349
Pentax 12x50 PCF WP II Water Proof Porro Prism Binocular .....	£139
Pentax 6x42mm Gamesseeker Waterproof Rifle Scope Matte .....	£102
Pentax 8x28 DCF MP Waterproof & Fogproof Roof Prism Binocular .....	£159
Pentax 8x40 PCF WP II Water Proof Porro Prism Binocular .....	£99

## Tokina Lenses

Tokina 100mm F2.8 AT-X PRO D Macro Lens for Canon Digital Camera .....	£369
Tokina 100mm F2.8 AT-X PRO D Macro Lens for Nikon Digital Camera .....	£376
Tokina 16.5-135mm AT-X DX F3.5-5.6 Lens (Canon) .....	£528
Tokina 10-17mm F3.5-4.5 AF DX Fisheye lens for Canon .....	£489
Tokina 10-17mm F3.5-4.5 AF DX Fisheye lens for Nikon .....	£439
Tokina 10-17mm F3.5-4.5 AT-X FX Fisheye Lens for Nikon .....	£499
Tokina 11-16mm ATX Pro F2.8 DX lens for Canon .....	£469
Tokina 11-16mm F2.8 AF Zoom ATX Pro DX For Nikon .....	£469
Tokina 12-24mm F4 PRO DX AF Lens for Canon .....	£349
Tokina 12-24mm F4.0 PRO DX AF Lens for Nikon .....	£349
Tokina 17-35mm F4 SD AT-X PRO FX (Canon-Fit) .....	£599
Tokina 35mm f2.8 DX Macro Lens for Canon DSLR .....	£369
Tokina 35MM Macro AF (Nikon) F2.8 DX Lens .....	£369
Tokina AT-X 124 AF Pro DX II 12-24mm Nikon Fit .....	£486
Tokina AT-X 16-28mm F2.8 PRO FX (Full Frame) Lens Canon .....	£719
Tokina FX AT-X 16-28mm F2.8 PRO Lens For Nikon .....	£719
Tokina Pro AT-X 11-16mm F2.8 DX AF Lens for Sony .....	£459
Tokina Pro DX AF 12mm - 24mm ( Canon EOS Digital ) .....	£479
Tokina SD 17-35mm F4 AT-X PRO FX For Nikon .....	£599

## Canon Lenses

Canon 100-400mm F4.5-5.6L EF USM AF Image Stabilized Lens .....	£1,249
Canon 100mm F2.8 EF MACRO USM Lens .....	£489
Canon 180mm F3.5L EF Macro USM Lens .....	£999
Canon 24mm F2.8 LENS .....	£299
Canon 28-135mm F3.5-5.6 EF Image Stabilizer Lens .....	£359
Canon 300mm F4L EF USM Image Stabilizer Lens .....	£1,079
Canon EF 50mm F1.4 USM Lens .....	£319
Canon 50mm F1.8 EF Mark II Standard Auto Focus Lens .....	£88
Canon 70-200mm F4.0 L EF USM Lens .....	£539
Canon 70-300mm F4-5.6 IS USM EF Autofocus Telephoto Zoom Lens .....	£399
Canon EF 100-300 F4-5.6 USM Lens .....	£229
Canon EF 100mm F2.0 USM .....	£379
Canon EF 135mm F2.0L USM .....	£839
Canon EF 135mm F2.8 Soft Focus Lens .....	£279
Canon EF 17-40mm F4L USM lens .....	£579
Canon EF 20mm F2.8 USM Lens .....	£429
Canon EF 24-85mm f3.5-4.5 USM Lens .....	£253
Canon EF 28-300mm F3.5-5.6L IS USM AF Lens .....	£1,799
Canon EF 28mm F1.8 USM Lens .....	£413
Canon EF 28mm F2.8 Lens .....	£219
Canon EF 35mm F1.4 L USM Lens .....	£1,149
Canon EF 35mm F2.0 lens .....	£279
Canon EF 50mm F2.5 AF Macro Lens .....	£234
Canon EF 70-200mm F2.8L USM AutoFocus Telephoto Zoom Lens with Case & Hood .....	£1,099
Canon EF 70-200mm F4L IS USM Image Stabiliser Lens .....	£869
Canon EF 70-300mm f4-5.6 DO IS USM Autofocus Telephoto Lens .....	£998
Canon EF 75-300mm F4-5.6 III Lens .....	£99
Canon EF 85mm F1.8 USM Lens .....	£319
Canon EF 90-300mm f4.5-5.6 Auto Focus Lens .....	£132
Canon EF-S 10-22mm f3.5-4.5 USM AF Zoom Lens .....	£619
Canon EF-S 17-55mm F2.8 IS USM .....	£739
Canon EF-S 55-250mm f4-5.6 IS Lens .....	£159
Canon EF-S 60mm F2.8 Compact Macro AutoFocus Lens .....	£339

## Canon Teleconvertes

Canon Extender EF 1.4x III .....	£393
Canon Extender EF 2x III .....	£409
Canon Extender EF 1.4x II .....	£289
Canon Extender EF 2x II .....	£290

## Canon Flashguns

Canon Speedlite Flashgun 430EX Mark II -New .....	£217
Canon 580EX Speedlite Mark II TTL Shoe Mount Flashgun .....	£356
Canon MacroLite MR-14EX Flashgun .....	£448

## Canon Accessories

Full range of Canon Circular polarizer, Protect filter  
Full range of Canon Lens Hoods  
Full range of Canon Batteries  
Full range of Canon Grips

## Bushnell Trail Cameras

Bushnell 8MP Trophy Cam Night Vision Colour LCD .....	£202
Bushnell Trail Cam BMP Black LED HD Video Colour .....	£267
Bushnell Bushnell Trophy Cam Nightvision Trail Cam .....	£199

## Bushnell Binoculars

Bushnell H2O 8x25 Waterproof Binoculars .....	£39
Bushnell 12x25 H2O Folding Binoculars .....	£50
Bushnell 10x26 H2O Series Water Proof Compact Binocular .....	£51
Bushnell Powerview 10x50 Porro Prism Binoculars .....	£53
Bushnell 10x25 Hemisphere Compact Weather Resistant Binocular .....	£69
Bushnell Powerview 8x42 Binocular .....	£62
Bushnell 16x50 Powerview Porro Prism Binocular .....	£68
Bushnell 8x42 H2O Waterproof & Fogproof Wide Angle Binocular .....	£67
Bushnell 10x27 Trophy Series Waterproof Roof Prism Binocular .....	£59
Bushnell H2O 10x42 Waterproof Binoculars .....	£89
Bushnell 10x26 Legend Ultra HD Waterproof Porro Prism Binocular .....	£117
Bushnell H2O 8x42 Waterproof Binoculars 150842 .....	£89
Bushnell 10x42 H2O Roof Prism Binocular .....	£109
Bushnell 10x50 Legacy Waterproof Porro Prism Binocular .....	£96
Bushnell HD UWB ED Glass 8x42 Legend Ultra Binoculars .....	£289
Bushnell Natureview 8x42 Binoculars .....	£79
Bushnell 10x42 Natureview Plus Binoculars .....	£89
Bushnell 8x42 Natureview Series Water Proof Roof Prism Binocular .....	£109
Bushnell 10x24 Night Vision Night Watch Monocular .....	£162
Bushnell 10x42 Natureview Series Waterproof Roof Prism Binocular .....	£119
Bushnell 8x42 EX Excursion Open Bridge Fog and Water Proof Roof Prism Binocular .....	£192
Bushnell 10x42 Excursion EX WTP/FP PC3 Open Bridge Binoculars .....	£199
Bushnell 7x50 Marine Water & Fog Proof Porro Prism Binocular .....	£170
Bushnell 2X24 NightWatch Night Vision Water Proof .....	£189
Bushnell 10x42 Legend HD UWB ED Glass Roof Prism Camo Binoculars .....	£317
Bushnell AP HD Legend 10x42 RealTree Camo Binoculars .....	£229
Bushnell 12x42 H2O Water Proof & Fog Proof Porro Prism Binocular .....	£87
Bushnell 7x50 Marine Tactical Water & Fog Proof Binocular .....	£193
Bushnell Legend 12x50 Roof Prism Binoculars .....	£229
Bushnell 2.5x42 Night Vision Binocular .....	£379

## Olympus Binoculars

Olympus 10-30x25 Tracker Zoom PC I Porro Prism Binocular .....	£74
Olympus 10x21 Outback PC I Roof Prism Binocular .....	£50
Olympus 10x21 Roamer DPC I Binocular 5.0-Degree Angle of View .....	£40
Olympus 10x25 Magellan WP I Waterproof Roof Prism Binocular .....	£91
Olympus 10x25 Tracker PC I Compact Porro Prism Binocular .....	£70
Olympus 10x42 Pathfinder EXPS I Porro Prism Binocular .....	£101
Olympus 10x50 TROOPER DPS I BINOCULARS .....	£70
Olympus 12x25 Tracker PC I Compact Porro Prism Binocular .....	£70
Olympus 7x21 PC III Classic Compact Binoculars - Blue .....	£21
Olympus 7x21 PC III Classic Compact Binoculars LT-Blue .....	£29
Olympus 7x35 Trooper DPS I Wide Angle Porro Prism Binocular .....	£40
Olympus 8-16x25 Tracker PC I Zoom Binocular .....	£64
Olympus 8-16x40 Trooper DPS I Zoom Binocular .....	£59
Olympus 8x25 Magellan WP I Roof Prism Binocular .....	£79
Olympus 8x25 Tracker PC I Compact Porro Prism Binocular .....	£58
Olympus 8x42 Pathfinder EXPS I Porro Prism Binocular .....	£91

## Night Vision

Luna Optics LN-PBG1 Premium Night Vision Bino Goggles .....	£692
Luna Optics LN-SB25 Night Vision 2.5x29 Binoculars .....	£459
Luna Optics LN-SB50 Generation 1 Night Vision Binoculars .....	£528
Luna Optics LN-SM30 Grade-A Night Vision Generation-1 50mm 3x Monocular .....	£199
Luna Optics LN-SM50 Grade-A Night Monocular .....	£246
Luna Optics LN-SX3 Weather Resistant Night Vision Monocular .....	£179
Yukon Exelon 3x50 Nightvision Monocular .....	£249
Yukon NVMT Spartan 1x24 Goggle Kit .....	£235
Yukon NVMT Spartan 3x42 Nightvision Monocular .....	£199
Yukon Ranger 5x42 Digital Nightvision Monocular .....	£299

## Sigma Lenses

Sigma 10-20mm AF IF EX DG HSM Lens .....	£339
Sigma 105mm F2.8 EX DG AF Macro Lens For Digital Cameras .....	£369
Sigma 10mm F2.8 EX DC Fisheye HSM Lens for Digital Camera .....	£519
Sigma 120-400 APO OS DG F4.5-5.6 HSM Lens .....	£667
Sigma 150-500mm APO OS DG F5-6.3 HSM Lens .....	£750
Sigma 15mm F2.8 EX DG Lens .....	£547
Sigma 17-70mm F2.8-4.5 DC HSM Macro AF Lens for Nikon Digital .....	£235
Sigma 17-70mm F2.8-4.5 DC Macro lens .....	£267
Sigma 17-70mm F2.8-4.5 DC Macro lens .....	£234
Sigma 180mm F3.5 APO DG Macro EX HSM Lens For .....	£699
Sigma 18-125Mm HSM-f/3.8-5.6-OS-(i) DC Lens .....	£284
Sigma 18-125mm OS F3.8-5.6 DC For HSM Lens .....	£244
Sigma 18-200mm F3.5-6.3 DC OS Lens .....	£282
Sigma 18-200mm F3.5-6.3 DC OS Lens .....	£282
Sigma 18-50mm F2.8 EX DC Macro HSM .....	£345
Sigma 20mm F1.8 EX Asph DG DF RF AF Wide Lens for Cameras .....	£464
Sigma 24-60mm F2.8 EX DG AF lens .....	£321
Sigma 24-70mm F2.8 EX Asph DG DF AF Wide Zoom Lens .....	£358
Sigma 24mm F1.8 EX Asp DG DF MACRO AF Lens .....	£379
Sigma 28Mm EX-DG-Asp-Macro-f/1.8 AF Lens .....	£313
Sigma 30mm F1.4 EX DC HSM AF for Digital SLR .....	£369
Sigma 4.5mm F2.8 EX DC Circular Fisheye HSM Lens .....	£593
Sigma 50-150mm F2.8 EX DG HSM II Zoom Lens .....	£556
Sigma 50-500mm Zoom EX DG HSM AF .....	£841
Sigma 50mm F2.8 EX Standard AF Macro 1:1 .....	£141
Sigma 70-200mm F2.8 DG Macro HSM Mark II AF Zoom Lens .....	£710
Sigma 70-200mm f2.8 APO EX DG HSM Macro AF Zoom Lens .....	£549
Sigma 70-300mm F4-5.6 APO DG Macro Tele Zoom Lens .....	£175
Sigma 70mm F2.8 EX DG macro lens .....	£321
Sigma 80-400mm F4.5-5.6 EX DG OS APO IF Zoom Lens .....	£965
Sigma 80-400mm F4.5-5.6 EX DG OS APO IF Zoom Lens .....	£965

## Sigma Teleconverter

Sigma 1.4X EX DG APO Tele-Converter AF .....	£149
Sigma 2X EX DG APO Tele Converter AF .....	£172

## Tamron Lenses

Tamron 17-50Mm AF Asph SP F2.8 XR Di II Lens (Sony / Minolta) .....	£333
Tamron 17-50mm F2.8 XR Di II Asp SP AF Lens Pentax .....	£329
Tamron 17-50mm F2.8 XR Di II Asp IF (Built in motor) SP AF Lens -Nikon .....	£329
Tamron 180MM LD-IF/Di F3.5 Macro AF Telephoto (Nikon-Mount) Lens .....	£329
Tamron 18-200mm F3.5-6.3 XR Di II LD Asp AF Sony .....	£544
Tamron 18-250mm F3.5-6.3 Di II LD Asph (IF) Macro Nikon .....	£370
Tamron 200-500mm F5-6.3 SP Di AF Canon EOS .....	£629
Tamron 28-300mm F3.5-6.3 XR Di AF lens For Canon Digital Camera .....	£915
Tamron 28-300mm F3.5-6.3 XR Di AF lens For Nikon Digital Camera .....	£229
Tamron 28-300MM Vc f/3.5-6.3 XR Di AF LD (Canon) Macro Lens .....	£256
Tamron 28-75mm F2.8 SP XR Di LD-IF AF Lens for Nikon .....	£556
Tamron 55-200mm F4.5-6.3 AF Di-II LD Macro lens for Canon EOS .....	£358
Tamron 55-200mm F4.5-6.3 AF Di-II LD Macro lens for Nikon .....	£98
Tamron 70-300mm F4-5.6 Di AF LD Macro 1:2 Lens For Canon EOS .....	£85
Tamron 70-300mm F4-5.6 Di AF Macro 1:2 Lens For Minolta & Sony .....	£107
Tamron 70-300mm F4-5.6 Di AF Macro 1:2 Lens For Pentax digital .....	£107
Tamron 70-300mm F4-5.6 Di LD Macro Nikon Motorised .....	£107
Tamron 90mm F2.8 1:1 AF (Built-in Motor) Macro for Nikon .....	£309
Tamron 90mm F2.8 DI 1:1 SP AF Macro for Canon .....	£309
Tamron 90mm F2.8 DI 1:1 SP AF Macro for Pentax .....	£309
Tamron 90mm F2.8 DI 1:1 SP AF Macro for Sony & Minolta .....	£309

## Kenko Products

Kenko Teleplus DG 2x MC4 Teleconverter for Canon .....	£79
Kenko Teleplus DG Extension Tube Set 12+20+36 for Canon EOS .....	£123
Kenko Teleplus DG Extension Tube Set 12+20+36 for Nikon AF .....	£123
Kenko Teleplus DG Extension Tube Set 12+20+36 for Sony Minolta .....	£123
Kenko Teleplus MC-7 DG 2x AF Teleconverter for Canon EOS .....	£109
Kenko Teleplus MC-7 DG 2x AF Teleconverter for Nikon .....	£109
Kenko Teleplus MC-7 DG 2x AF Teleconverter for Pentax .....	£118
Kenko 2X Teleplus Teleconverter DGX PRO 300 .....	£139

## Canon Binoculars

Canon 10x30 IS Image Stabilising Weather Resistant Binoculars .....	£329
Canon 10x42 L IS Image Stabilisation Water Proof Binoculars .....	£988
Canon 12x36 IS II, Weather Resistant Image Stabilized Binocular .....	£505
Canon 15x50 IS, Weather Resistant Image Stabilized Binocular .....	£749
Canon 18x50 IS, Weather Resistant Image Stabilized Binocular .....	£1,099
Canon 8x25 IS Image Stabilized, Weather Resistant Binocular .....	£213

## Opera Glasses

Helios Symphony Black / Gold Opera Glasses .....	£22.99
Helios Symphony Champagne/Silver Opera Glasses .....	£22.99
Helios 3x25 Symphony Pearl/Gold Opera Glasses .....	£22.49

## Helios Binoculars

Helios 10x26 Nitrosport II waterproof Binoculars (Black) .....	£35.99
Helios 10x42 Aero ED Waterproof High Resolution Binoculars .....	£159
Helios 12x50 Aquila High Resolution Waterproof Porro Prism Binoculars .....	£124.02
Helios 16x50 WA Fieldmaster Porro Prism Binoculars .....	£46.86
Helios 20x-60x Fine Brass Telescope 2060 .....	£236
Helios 28x Fine Brass 6040 Telescope .....	£345.38
Helios 6-12x21 Sport Zoom Monocular .....	£24
Helios Apollo 85mm High Resolution 15x85 Observation Binoculars .....	£375.06
Helios Apollo High Resolution 15x70 Observation Binoculars .....	£280.79
Helios Apollo High Resolution 20x110 Observation Binoculars .....	£469.06
Helios Apollo High Resolution 28x110 Observation Binoculars .....	£469.06
Helios Comiscope 7-12x25 Zoom Close Focus Monocular .....	£31
Helios NatureSport Focus Free 8-20x50 Porro Prism Binoculars .....	£89.70
Helios Observation 25x100 Quantum-3 Binoculars .....	£239
Helios Oceanmaster-RC 7x50 Porro Prism Marine Binoculars .....	£107.64
Helios Powermaster 12-36x70 Zoom Porro Prism Binoculars .....	£96.63
Helios Quantum 5 20/40x100 Observation Binoculars .....	£719
Helios Quantum-4 20x90 Observation Binoculars .....	£247.49
Helios Quantum-4 25x100 Observation Binoculars .....	£259.74
Helios Ranger 7x32 Close Focus Monocular .....	£32
Helios Sirocco-HR 8x42 Waterproof Binoculars .....	£135.38
Helios Symphony Black / Gold Opera Glasses .....	£22.99
Helios Symphony Champagne/Silver Opera Glasses .....	£22.99
Helios Ultrasport 10x42 Roof Prism Binoculars .....	£117
Helios Voyager 10-25x42 Waterproof Zoom Monocular .....	£48.23
Helios Weathermaster III Waterproof 7x50 Porro Prism Binoculars .....	£51



## Wanted

PETER WALNES

### WANTED FOR CASH OR COMMISSION

**Digital:** Nikon D2H, D2Hs, D2X, D2Xs, D3, D3x, D3s, D60, D80, D90, D200, D300, D300s, D700, D3000, D5000

Canon EOS 1Ds II/III, 1D II/III/IV, 5d I/II, 7d, 30d, 40d, 50d, 350d, 400d, 450d, 500d, 550d, G9, G10, G11, S90

Late high-end Olympus, Panasonic Lumix, Pentax, Ricoh, Sony Leica M8, M8-2, M9, DMR, X1, D-lux 3, D-lux 4, Epson RD1/1s Late high-end Minolta, Sigma, Tamron and Tokina lenses

Film: Alpa, Angenieux, Arca Swiss, Contax, Ebony, Fotoman, Fuji 6X7 up to 6X17, Hasselblad, Horseman, Konica Hexar AF Kinoptik, Leica R, Leica M, Leica copies, Linhof, Mamiya 6 and 7 Nikon, Plaubel, Rodenstock, Rollei, Schneider, Sinar, Toyo Voigtlander Bessa, Zeiss Contarex, current Zeiss Ikon.

**Must be in nice condition! Estate sales welcome.**

Contact us now for our best price. We can arrange collection for large outfits or high value items.

Tel: 01963 371633 Fax: 01963 370719

Email: pwalnes@truemesh.com Website: www.peterwalnes.com Peter Walnes, PO Box 3888, Templecombe, Somerset BA8 0WZ

## Accessories

### ★★ SPECIAL OFFERS ★★ CLEARANCE OFFERS ★★ END OF LINES ★★

<p><b>New KOOD Japanese Optical Flat Skylight or UV Filters</b> 27/28/30/35/34/35.5/37/37.5 39/40.5mm each £6.75 43/46/49/52mm each £7.99 55/58mm each £8.99 62/67mm each £10.75 72/77mm each £13.50 82mm £17.50 86mm £27.99 95mm £42.50 105mm £44.55</p> <p><b>CLIP-ON LENS CAPS</b> 27, 28, 30, 34, 37mm £2.99 each 40.5, 43, 46, 48, 49mm £3.35 each 52, 55, 58, 62mm £3.65 each 67, 72, 77, 82, 86mm £3.99 each</p> <p><b>CLEARANCE PRICES ON Kenko Digital Circular Polarizer</b> 49mm £11.99 58mm £19.99 67mm £22.99 72mm £26.99</p> <p><b>NEW HOYA MULTI-COATED SLIM DIGITAL UV FILTERS</b> 49mm £11.49 52mm £12.49 55mm £13.49 58mm £14.49 62mm £15.49 67mm £16.49 72mm £19.49 77mm £21.49</p> <p><b>LINEAR POLARIZING FILTERS</b> to clear (for Manual Focus only) 52mm £3.50 55mm £3.99 58mm £4.99 62mm £5.50</p> <p><b>WIDE ANGLE LENS HOODS</b> 49, 52, 55mm (rubber) £6.49 58, 62, 67mm (rubber) £7.49</p> <p><b>RUBBER LENS HOODS</b> 46, 49, 52, 55mm £3.99 each 58, 62, 67, 72mm £5.35 each</p> <p><b>KOOD FILTER WRENCH SET</b> 46/58mm £2.99 62/77mm £3.99</p> <p><b>NEW JAPANESE AICO YELLOW/GREEN FILTERS</b> In 62mm &amp; 67mm £3.99 each</p> <p><b>LAST FEW HOYA 40.5 ND4 85C or 81A to clear</b> £6.99 each</p> <p><b>O/D TUDOR 110 FILM 24exp 25p FUJIFILM MINI INSTAX (01/13) to clear £2.99 each</b> <b>FUJI VHS-C 30mins 99p each</b></p>	<p><b>S/H DIGITAL MINOLTA 5D KIT</b> 18/70mm Minolta Lens, Skylight, Lens Hood, Gadget Bag £189.50 Part-Exchange Welcome</p> <p><b>SECOND HAND BOOKS</b> Newspaper Photography £3.99 Photographer's Handbook £3.99 Guide to Photography £4.99 Many more books check website</p> <p><b>MAY SALE COKIN X-PRO</b> All the following £24.95 each X004 Green X005 Sepia X021 80B X036 FLW X142 Net Filter X145 Net Black</p> <p><b>S/H COLLECTABLES</b> Luxa-Six 75mm (German) £14.95 Duo-Ensign 2 1/4 B &amp; Case £18.95 GB Kershaw (120) &amp; Case £12.95 OM-XA2 &amp; A11 Flash £14.99 Agfa Super Silhouette &amp; Case £27.50 Ektakta (Roll Film) 127 £39.95 Tele Zenar 135mm f4 £79.99 Zeiss Ikon Ikonomat 126 Retina Reflex III 50mm f2.8 Zenar Lens &amp; Case exc £79.95</p> <p><b>S/H MINOLTA 5000 KIT</b> 5000 Body 35/70mm Zoom Lens, Flashgun, Sky, Hood, G/Bag the lot £39.95</p> <p><b>S/H BRONICA ETRS 75mm Lens</b> 120 Back, Skylight, Lens Hood, Pentaprism, Gadget Bag £239.95 Part Exchange Welcome</p> <p><b>Bankrupt Stock KOOD FILTERS</b> 58mm £4.99 each - Yellow, FLD, Orange, Skylight, CU-X2, 80C 62mm £5.99 each - Skylight, Centre Spot, Green, CU-X3, Yellow/Green, Diffuser, 81A, 80B 67mm £6.99 each - Green, 85, Star 6, Fog 1, Fog 2, Y/Green, 80C</p> <p><b>RUSSIAN FILTERS 72mm</b> Yellow, Light Yellow, Green £6.99 ea</p> <p><b>CABLE RELEASES to clear</b> 8" £1.99 10" £2.99 15" £3.99</p> <p><b>HARD LENS CASES to clear</b> Small £2.99 Med £3.99 Large £4.99</p> <p><b>£2.00 POST/PACK SMALL ITEMS</b></p>	<p><b>KOOD STEP-UP/STEP DOWN RINGS</b> 1,000s in stock - tel for details</p> <p><b>S/H MINOLTA AF GEAR to clear</b> Minolta 404si Body £24.95 Sigma 24/70mm APO £49.95 Tamron 28/80mm Aspherical £37.50 Minolta 28/80mm f3.5/f5.6 £29.95 Sigma 35/70mm f3.5/f4.5 £18.50 Minolta 80/200mm P/Zoom £49.95 Auto Extension Tubes (3) £34.95 Data Back DB-5 £6.95 Remote Cord 1000-S £8.95 Minolta Portrait Card £4.99 Minolta Sports Action Card £4.99 Minolta Child Card £4.99 Minolta Close-up Card £4.99 Minolta Wide Straps each £1.99</p> <p><b>S/H OLYMPUS GEAR</b> Olympus OM-4 Body exc £179.95 Olympus OM-4 Case £7.99 Zuiko 35/70mm f4 Zoom £47.50 Zuiko 55mm f1.2 £299.95 Zuiko 100/200mm f5 £47.50 Zuiko 300mm f4.5 very rare £299.95 Zuiko 135mm f3.5 &amp; Case £34.95 Zuiko 75/150mm f4 &amp; Case £39.95 Olympus fit 2X Converter £3.99 OM Extension Tube 7mm £14.50 OM Extension Tube 14mm £14.50 OM Extension Tube 25mm £14.50</p> <p><b>S/H EXPOSURE METERS</b> Boots KL-6 (boxed) £2.75 Haninex PR-60 CDS £3.75 Sekonic and Case £3.99 Weston Master 2 and Case £11.95 Lunasix 3 and Case £44.95 Weston 5 and Case £29.95</p> <p><b>S/H PRE-SET LENSES need T2 Mount</b> Haninex 135mm f3.5 &amp; Case £6.99 Access 200mm f4.5 £13.95 Optomax 300mm f5.6 £22.50 Soligor 400mm f6.3 £37.50</p> <p><b>New COLOR-RIGHT GEAR to clear</b> Colorlight Classic (1 only) £49.95 Colorlight Pro White Balance Filter Kit (2 only) £79.95</p>
---	--	---

Mail Orders by return, ask for Trish, Dave or Dennis  
Tel: 0161 336 4603

**DENTON PHOTO OPTICS**  
OPEN MON - FRI 11am - 3.30pm  
www.ukfiltercentre.co.uk

67 Manchester Road  
Denton, Manchester M34 2AF  
norton.d@btconnect.com

# amateur Photographer CLASSIFIED

## Cameras For Sale

**Peter Loy**  
COLLECTABLE CAMERA SPECIALISTS

Compass II + case, 8 Compass Tins + instructions. Condition 4-5/C. Serviced.....£2395.00  
Contax (RTS etc.) fit Carl Zeiss 85/1.4 Planar T\* (Germany) + Contax UV filter & case. 4/D. £349.00  
Contessa Netter Tropen-Adoro 34, 6.5/60mm, f4.5 Tessar. Compur. 5/E.....£295.00  
Daimeyer Wide Angle Speed Anastigmat, C-mount. 4-5/E.....£249.00  
Ensign Autorange 820, 105/3.8 Xpress, c.r.t. 4-5/C. Serviced.....£2395.00  
Enkita fit C.2 Jena 180/2.8 Sonnet 4-6/D. c.1954.....£225.00  
Hasselblad 500sw body, black + focusing hood & A12N, 3-4/D. c.1997.....£399.00  
Hasselblad 504 Outage C.T. 3/D. c.1980. Near mint.....£325.00  
Hasselblad 150/4 Sonnet black C.T. 3/E. Near mint.....£225.00  
Houghton-Butcher No.12 Watch Pocket Carbine, Tropical, Aids Uno. 5/E.....£149.00  
Huner and Orfield Astrophotograph rotating scale. 4-. One of the earliest exposure calculators.....£495.00  
ISO Duplex Super 120 Stereo + caps & case. 4/D.....£275.00  
Kern 150mm f3.3 Macro-Vier, C-mount + case. 4/E.....£495.00  
Kodak No.3 Kodak Jr. + plate back (Junior Glass Plate Kodak), 5-6/G. Rare - only approx. 4,100 manufactured.....£249.00  
Kodak Retina IIc + 50/2 Xenon + case. 3-4/G.....£139.00  
Kodak Retina Stereo Attachment +view (boxed), for Retina etc. & Retina Reflex. 3-4/E.....£149.00  
Kodak Supreme, Rom f3.5 Xenar. 5/E. Rare "Gulliver's Retina", only 1,791 made.....£149.00  
Leica - lots more available. Please phone or see details & pictures on our website  
Leica I (A) com to I (D) body, black. 5/D. c.1929.....£275.00  
Leica Standard body, chrome. 5/D. c.1938.....£235.00  
Leica III, chrome + 5cm f3.5 Elmar + cap & case. 4-5/G. lens 5/D. c.1935, serviced.....£395.00  
Leica IIIa outfit. body + 5cm f2 Summar, 3.5cm f3.5 Elmar, 9cm f4 Elmar, VMDOM finder, FODOM tripod head, APD00 d-a, Sotus Meter, SOOMP hood for Summar + 5 filters in do and out! case, original Dorian hood (dated 28-5-38). Please see website for full details & pictures.....£1395.00  
Leica IIIc, war-time, red-blind + 5cm f3.5 Elmar + case. 4-5/C. c.1941, serviced.....£595.00  
Leica IIIc body, sharkskin. 4-5/D. c.1948/51.....£225.00  
Leica III f-rd body 4/C. c.1952/53 Serviced.....£349.00  
Leica II f-rd body 4/D. c.1955.....£275.00  
Leica IIIg body + cap. 4/D. c.1957.....£649.00  
Leica IIIg + 50/2.8 Elmar + case. 4/D. lens 3-4/D. c.1957.....£395.00  
Leitz 5cm f2 Summaron, screw. 4/D. c.1956.....£395.00  
Leitz 5cm f1.5 Summaron, screw + Leitz Canada. 4/E. Rare (P8) E. Leitz Canada version. c.1955.....£749.00  
Leitz 5cm f1.5 Summaron. 4/E. c.1957.....£325.00  
Leica M2 body. 4-5/D. c.1960.....£535.00  
Leica M6 (0.72 Classic) body, black + box & instructions. 4/D. c.1967.....£895.00  
Leica MP 0.72, black paint + box & instructions. 3/D. Near mint.....£2200.00  
Leitz 35/2 Summaron-M ASPH. black paint + hood, caps, case & box. 3/D. Near mint.....£2095.00  
Leica 50/2.8 Elmar-M, black. 5/D. c.1996.....£495.00  
Leitz 5cm f2 Summaron, cal. apertures. M. 4/E. c.1955.....£395.00  
Leitz 50/1.4 Sumlux, chrome. 4/C. c.1956. Serviced.....£975.00  
Leica Leicafit M, 140/59, black paint + box & instructions. 3/D. Near mint.....£495.00

Leica Ever ready case MP 14066, for MPV6 etc. fitted with Leicafit, 3/D. Near mint.....£149.00  
Leitz 'SCNOC' rapid winder. 5/E.....£275.00  
Leitz 'MOOLY' motor + linking arm + instructions. 5/C. Serviced in Germany by Othmar Meeley.....£749.00  
Rapidvinder Classic (Abrahamson) for Leica M4-2, M4-P, M6, M7 & MP. 5/D.....£195.00  
Leitz VORSAH (VOSTH) Stereo, 3 notch version + case & box. 5/E.....£395.00  
Leitz 'MBROCO' metal case for 11/11/11 4-6/D. Rare (RT).....£349.00  
Leica large outfit case 'EKOICZ' post-war, for screw mount + 6 lenses, etc. 4-6/D.....£149.00  
Linhof Super-Technika IV 5x4 + grip + 150/4.5 Xenar, 90/6.8 Arguon, 240/5.5 Tele-Arion, universal finder. 6x7 Super-Rollei lens back etc. + original receipt dated 12-2-72. See full details & pictures on our website.....£995.00  
Linhof Master Technika 4x5 + 150/6.5 Symmar-S MC + grip, 4x dds & instructions. 3/D. Almost as new.....£2395.00  
Luzars Chelanga Stereo, red bellows + 3 dds. 4-5/E. Rare stereo camera, c.1905.....£495.00  
London Stereoscopic Company 'Improved Camera', sliding box wet-plate, b-b + original London Stereoscopic lens + wet-plate holder & focusing screen. 5/E. Completely original, c.1850s/60s.....£2495.00  
Minolta 35 Model II + 5cm f2 Super Rokkor 4-5/E.....£295.00  
Nikon SP + 5cm f1.4 Nikkor. 4/C. Serviced.....£1495.00  
Nikkor-PC 10.5cm f2.5 for rangefinder, black. 4/D.....£235.00  
Nikkor-D 2.1cm f4, for F & W. Komati (no finder). 4/D. Rare.....£295.00  
Nikkor 50/1.2 AI + box. 3/C. Near mint, serviced.....£349.00  
Pentax Six TLs + 80/2.8 Bionette MC. 4/C. lens 5/D. Serviced. Very rare 4x4.5cm format camera.....£349.00  
Pulman (S.J. Low, London) opt. plate. 5/D. Very rare and unusual 'detector' camera. c.1894 £1995.00  
Reid (J. military) + 2 in. f2 Taylor-Hobson + cap & case. 4/D.....£1750.00  
Rochester Camera Co. Poca B, 5x7 red bellows + 3 plate holders. 4-5/E.....£195.00  
Rolleiflex 'T' white-faced, 75/3.5 Xenar. 3-4/D. Only 3,000 made with Xenar, one of the last 350 Ts.....£495.00  
Schneider 90/5.6 Super-Angulon MC. Comput. matched cam & panel for Master-Technika. 3/C. Near mint, serviced.....£495.00  
Schneider 210/5.6 Symmar-S MC. Comput. matched cam & panel for Master-Technika. 3/D. Near mint.....£325.00  
Shew Eclipse, opt. plate. Dorian lens, sector shutter, reflecting finder + 1 dds. 4-5/G.....£249.00  
Voigtlander 15cm f4.5 Helios. coated. Synchro-Compur. 5/C. Serviced.....£249.00  
W. Watson & Sons 1/2 plate tailboard + Tibbet & Esmer lens, TP shutter + 2 dds. 4-5/E.....£449.00  
Zeiss Ikon reflex housing, pre-war. + chrome + case. 4-5/D. Rare pre-war version.....£235.00  
Zeiss Ikon + 5cm f2.8 Tessar + case. 5/E.....£475.00  
Zeiss Super-Ikonta A, 530, 7cm f3.5 Tessar. 4/D.....£165.00  
Zeiss Ikonax II + 4cm f2.8 Sonnet + 2.7cm f4.5 Orthomat + 43/36 2.7cm f4 + 7.5cm f4 Sonnet + 43/317 4 & 7.5cm f4 + 58/07 7.5cm f4. Both accessory lenses and the finders are extremely rare. Only 302 2.7cm lenses were made.....£1795.00  
Lots more collectables available. Please visit our website for full details and pictures of all the above items and hundreds more

Camera collections wanted. We travel all over the UK and Europe buying collectable cameras. Please contact us and we will come to you to buy your collection. Phone or visit our website for details.

Tel: 020 8867 2751

www.peterloy.com

Email: peterloy@peterloy.com

Peter Loy Ltd

27 Old Gloucester St, London WC1N 3XX

(Callers by appointment only please)

**HASSELBLAD 500CM, 80MM T\*, A12 lens. £400 ONO. Tel: 0208 300 7502 (Sidcup, Kent)**

**M.S. HOBBIES: MINOX specialist, cameras/accessories, for sale and purchased, submin/110 d and p, Minox film b+w, colour. T:01667 451405 W: www.mshobbies.co.uk, e:sales@mshobbies.co.uk Twitter: @mshobbies**

**NIKON 18MM 3.5 AIS c/w filter and hood (mint-) £325. Nikon 28mm 3.5 P/C shift c/w filter and hood (excellent ++) £275. Other Nikon lenses and bodies. For details, Tel: 01424 729247**

## Classic Dealer

**Buy or sell at Manchester's largest selection of used photographic equipment**



**The Real Camera Co.**

Sevendale House  
7 Dale Street  
Manchester M1 1JA

Tel/Fax: 0161 907 3236

E-mail: jem.kime@ntlworld.com

## Teddington Photographic

Buy and sell used

photographic equipment

www.teddingtonphotographic.com

020 8977 1064

**CHISWICK Camera Centre**  
Visit our secondhand website for a range of good quality used equipment  
www.used.chiswickcameras.co.uk  
0208 995 9114  
We Buy, P/X or Commission Sale equipment

**NIKON F100 BODY** 24-120 Nikkor lens in mint condition. £275. Nikkor lens 12-24mm as new £500. Hasselblad 500CM complete with lens and magazine, prism, ex. condition. £750. Nikon F3 MD4 motordrive £150. Metz CL4 flash and charger £135. Tel: 07771 633049

## Black & White Processing

**KAREN WILLSON BRISTOL**, Superior quality processing & printing. Tel: 01179 515671 www.kwfilmprocessing.co.uk

**Light Tents, Tabletop Studios & Fluorescent Lighting**  
80cm Tabletop Studio Kit £229.90  
200cm Portrait Studio Cube £299.00  
Acrylic Riser Tables (Black+White) £19.95  
7 Bulb Lighting + Octagon Softbox £299.00 pair  
www.stevesphotoshop.co.uk



# camera world

## used equipment

WEB [CAMERAWORLD.CO.UK](http://CAMERAWORLD.CO.UK) MAIL ORDER 0844 264 0664



High Street Independent  
GOLD WINNER



Chelmsford, Essex, CM1 1XB (C) 01245 255510  
Wells Street, London, W1T 3PB (W) 0207 636 5005  
Our used equipment is covered by our NO QUIBBLE guarantee.  
£50+ have a 6-month guarantee.  
£50- have a 7-day money back guarantee.  
Commission Sales have a 7-day money back guarantee.  
Most items are in **Excellent** or **Mint** condition, some are even boxed. If not completely satisfied, return to us within 7-days for your money back.\*

### BRONICA

50mm f/2.8E C	£80
105mm f/3.5 MC C	£120
100mm f/4E MACRO C	£150
110mm f/4 SQ PS MACRO W	£140
110mm f/4 PG C	£100
135mm f/4 PE C	£135
150mm f/3.5 E C	£60
ETR MAGAZINE C	£25
ETR SPEED GRIP C	£30
ETRS POL BACK C	£25
SQ 45DEGREES S PRISM C	£65
PLAIN PRISM E C	£30

### CANON

EOS 7D BODY W	£875
EOS 100 & BG-ED3 W	£185
EOS 20D & 18-55mm W	£250
EOS 20D BODY W	£105
EOS 20D BODY C	£225
EOS 300 BODY W	£250
EOS 40D BODY C	£355
EOS 40D BODY W	£355
EOS 50D BODY W	£525
EOS 300D, 18-55mm & BG C	£225
EOS 350D & 18-55mm SILVER C	£187
EOS 350D & 18-55mm W	£205
EOS 400D & 18-55mm W	£245
EOS 400D & 18-55mm C	£235
EOS 550D BODY REFURB C/W	£399
EOS 550D & 18-55mm IS REFURB C/W	£449
EOS 30, 28-90mm & BO-300 GRIP C	£127
EOS 30E BODY W	£78
EOS 300V BODY W	£43
EOS 300 BODY C	£28
EOS 500N BODY W	£45
POWERSHOT SX20IS W	£125
POWERSHOT G11 C	£285
POWERSHOT G5 C	£60
AE1 PROGRAM BODY C	£128
FTb QL & 50mm f/1.8 SC W	£115
10-22mm f/3.5-4.5 USM C	£475
10-22mm f/3.5-4.5 USM W	£475
15-85mm f/3.5-5.6 IS USM C	£450
17-40mm f/4L EF USM C	£503
17-40mm f/4L EF USM W	£505

### CANON 45mm

f/2.8 TS-E  
WELLS ST.  
MINT & BOXED

£900



17-85mm f/4-5.6 IS EF-S USM C	£245
17-85mm f/4-5.6 IS EF-S USM W	£240
18-200mm f/3.5-5.6 IS EF-S USM W	£304
24-85mm f/3.5-5.6 USM W	£195
24-105mm f/4L IS USM C	£700
24-105mm f/4L IS USM W	£655
28-135mm IS C	£260
28-135mm IS W	£265
28mm f/2.8 FD C	£29
35-70mm f/3.5 FD C	£35
45mm f/2.8 TS-E W	£900
55-200mm f/4.5-5.6 USM II W	£122
55-250mm f/4.5-5.6 IS USM W	£162
55-250mm f/4.5-5.6 IS USM C	£165
70-210mm f/4 EF C	£75
70-210mm f/4 EF W	£120
70-300mm f/4-5.6 IS USM C	£300
70-300mm f/4-5.6 DO IS USM W	£899
75-200mm f/4.5 FD W	£45
80-200mm f/4.5-5.6 EF W	£65

### CANON 100-400mm

f/4.5-5.6L IS USM

CHELMSFORD  
MINT & BOXED

£1050



100-300mm f/4.5-5.6 EF W	£145
100mm f/3.5 FD C	£50
135mm f/3.5 FD C	£42
200mm f/4 FD C	£42
200mm f/2.8L MKII C	£500
300mm f/4L IS USM W	£850
300mm f/4L IS USM W	£855
2X EXTENDER MKII C	£245
KENKO EXTENSION TUBE C	£105
SIGMA 24-70mm f/2.8 IF C	£492
SIGMA 70-200mm f/2.8 APO C	£450
50-500mm f/4.5-6.3 DG OS HSM C	£775
TAMRON 11-18mm f/4.5-5.6 LD C	£325
TAMRON 11-18mm f/4.5-5.6 LD W	£325
TAMRON 55-200mm f/4-5.6 C	£60
BG-E8 C	£81
RC5 W/C	£9
NISSIN Di622 C	£76

### CONTAX

NX BODY W	£165
200mm f/3.5 ZEISS W	£240
28mm f/2.8 BIOGON G FIT C	£150
90mm f/2.8 BIOGON G FIT C	£150
TLA140 FLASHGUN C	£40
TLA200 FLASHGUN C	£30

### HASSELBLAD 500CM & 80mm f/2.8 25TH ANNIVERSARY



The camera is in mint, almost perfect condition, has serial number of 0039 and is supplied with original box and certification of authenticity.

Supplied with 80mm f/2.8 & A12 Magazine in Chrome & is at our Chelmsford branch.

£2500

RARE

### HASSELBLAD

500 ELM & CHARGER BODY C	£155
500 ELM BODY C	£150
53ELX & 80mm f/2.8 C	£1025
ELM BODY C	£160
60mm f/3.5 CB C	£650
100mm f/3.5 C PLANAR C	£295
120mm f/4 MACRO PLANAR T* W	£400
135mm f/5.6 PLANAR C	£250
135mm f/5.6 T* C	£355
150mm f/4 CF C	£650
150mm f/4 SONNAR T* C	£302
250mm f/5.6 T* C	£350
250mm f/5.6 SONNAR CHROME C	£225
350mm f/5.6 TELE-TESSAR T* C	£550
350mm f/5.6 TELE-TESSAR T* C	£550
MANUAL BELLOWS & SLIDE COPIER C	£275
MANUAL BELLOWS C	£175
A12 MAG C	£110
A12 CHROME MAG C	£110
12 ON MAG C	£30
PM2 PRISM C	£50
HC4 PRISM C	£75
CHIMNEY FINDER C	£75
FLASH CAP CLAMP C	£10
ELM RELEASE ADAPTER C	£10
SPORTS FINDER C	£20
PISTOL GRIP C	£30
QR TRIPOD PLATES C	EACH £20

### MAMIYA

645 PRO KIT W	£205
645E COMPLETE W	£200
RZ67 KIT W	£505
50mm f/4.5 RZ C	£340
50mm C f/2.8 C	£95
80mm f/2.8 N C	£60
135mm C f/3.5 C	£85
135mm C f/4.5 C	£125
360mm RZ f/4 W	£350

### NIKON

FUJIFILM S3 BODY C	£210
D300 BODY C	£600
D300s BODY C	£849
D200 BODY C	£341
D7000 BODY W	£750
D90 BODY W	£425
D80 BODY W	£314
D70 & 18-55mm C	£195
D60 & 18-55mm C	£227
D50 & 18-55mm C	£198
D40 & 18-55mm C	£252
D40X & 18-55mm C	£253

### NIKON D7000 BODY

WELLS STREET  
EXCELLENT  
CONDITION

£750



D40X & 18-55mm VR C	£268
D5100 & 18-55mm VR W	£500
FT2 BLACK BODY W	£95
FA2s BLACK W	£650
F2s BODY W	£300
F3 & MD4 C	£200
F3T BODY C	£463
FM3A BLACK BODY C	£500
FM BODY C	£85
FM2N BODY C	£160
FE & 50mm f/1.8 C	£155
FE BODY C	£102
NIKKORMAT EL BLACK C	£120
F100 & MB-15 *AS NEW* C	£350
F90X BODY W	£85
F601 BODY C	£30
F601m BODY C	£30
F501 BODY W	£43
F401s BODY C	£30
N70 BODY W	£70
12-24mm f/4G IF-ED W	£655
12-24mm f/4G IF-ED C	£697
18-70mm f/3.5-5.6 W	£162
18-70mm f/3.5-5.6 C	£165
18-105mm AF-S VR W	£154
18-105mm f/3.5-5.6 VR C	£150
24-70mm f/2.8G AF-S ED N W	£995
24-120mm f/3.5-5.6 VR C	£150
24mm f/2.8 Ai W	£140
28mm f/2.8 D C	£182
28mm f/3.5 Ai W	£112
28-105mm f/3.5-4.5 C	£147
35-105mm f/3.5-4.5 Ai-S C	£120
35-105mm f/3.5-4.5 Ai-S C	£105
35-135mm f/3.5-5.6 AF C	£125
43-86mm f/3.5 C	£60
43-86mm NON AI W	£56
50mm f/1.4 AF-D W	£185
50mm f/1.8 AF-D C	£124
55-200mm f/4.5-5.6 W	£99
55-200mm f/4.5-5.6 C	£82
55-200mm f/4.5-5.6 VR C	£155
70-210mm f/4.5 AIS C	£75
70-300mm f/4.5-5.6 VR W	£375
70-300mm f/4.5-5.6 VR C	£360
70-300mm f/4-5.6 ED C	£185
85mm f/1.8D C	£272
105mm f/2.5 AIS C	£200
135mm f/2.8 Ai C	£125
180mm f/2.8 Ai C	£154
200mm f/4 Ai W	£145
TC16-A CONVERTER C	£101
SIGMA 18-200mm f/3.5-6.3 DC C	£123
SIGMA 70-200mm f/2.8 DG APO C	£485
SIGMA 70-300mm f/4-5.6 DG C	£95
150-500mm f/5-6.3 DG HSM OS W	£655
TAMRON 18-250mm f/3.5-6.3 C	£289
TAMRON 55-200mm f/4-5.6 W	£95
TELEPLUS 1.5x Tele-Converter C	£80
M2 TUBE C	£20
AR-3 RELEASE C	£12
MD-4 DRIVE FOR F3 C	£55
MD11 DRIVE W	£51
MC25 2 PIN ADAP C	£40
MD-12 C	£47
SC17 TTL C	£20
SC29 SB700/900 C	£40
SU-4 CONTROLLER C	£40
SC17 W	£30
ML-L3 REMOTE W	£10

### OLYMPUS

E-500 & 17.5-45mm C	£150
PEN E-P1 & 14-42mm W	£205
PEN E-PL1 & 14-42mm W	£180
PEN E-P2 & 17mm W	£350
OM2 SP BODY W	£125
OM2 & 50mm f/1.8 C	£77
OM10 & 50mm & M/ADAPTER W	£85
MJU-1 LIMITED EDITION / BOXED! W	£150
TRIP 35 C	£52
PEN EE3 C	£99
9-18mm f/4-5.6 C	£450
14-45mm f/3.5-5.6 W	£80
14-140mm C	£400
50mm f/3.5 ZUIKO MACRO W	£125
50mm f/1.4 ZUIKO C	£35
75-150mm f/4-5.6 ZUIKO C	£40
70-300mm f/4-5.6 ED ZUIKO C	£255
TOKINA 28-70mm f2.8 OM W	£32
FL36 FLASHGUN C	£110

### PANASONIC

G1 & 14-42mm W	£325
G1 & 14-45mm C	£182
G2 BODY W	£260

G3 & 14-42mm W	£31
GF2 & 20mm f/1.7 C	£350
GF2 BODY C	£195
GF2 & 14-42mm W	£225
LUMIX TZ10 W	£135
LUMIX FS16 C	£71
LUMIX FX55 C	£100
LUMIX LX3 W	£175
LUMIX LX3 C	£175
LUMIX LX5 C	£297
14mm f/2.5 C	£160
14-140mm f/4-5.8G VARIO W	£400
CGK3LK LEATHER CASE FOR LX5 C	£30

### PENTAX

645, 75mm & 45mm W	£400
--------------------	------

### INCA CL45 & 180mm

f/5.6 SCHNEIDER

CHELMSFORD  
EXCELLENT  
CONDITION

£475



6x7, 105mm & PRISM (MIRROR UP) W	£500
P30T BODY W	£52
P30n & 28-80mm W	£62
K1000 & 28-50mm C	£155
K1000 & 35-80mm C	£99
105mm f/2.8 f/2.5 M42 C	£75
135mm f/2.8 SMC-A C	£50
200mm f/4 M42 C	£35
RIKOH 50mm f/2 PK FIT W	£16
SAMSUNG 50-200mm f/4.5-5.6 W	£105
AF 360 FLASH W	£140
ANGLE FINDER K W	£31
BPM BELLOWS UNIT M42 C	£20
8x22 DEF MC BINOCULARS C	£43

### SONY / MINOLTA

NEX 5 & 18-55mm C	£285
ALPHA A230 & 18-55mm W	£155
ALPHA A290 & 18-70mm W	£215
ALPHA A500 & 18-55mm W	£400
ALPHA A580 BODY C	£400
MINOLTA DYNAX 5D & 18-70mm W	£183
MINOLTA DYNAX 7D BODY W	£175
MINOLTA 9 BODY C	£425
MINOLTA 9Xi & GRIP C	£175
MINOLTA 300Si BODY C	£28
MINOLTA 300Si BODY W	£28
MINOLTA 404Si & 35-80mm W	£38
MINOLTA 500Si & 35-80mm W	£46
MINOLTA 505Si & 28-80mm C	£57
MINOLTA 505Si SUPER & 28-80mm C	£66
MINOLTA 600Si BODY C	£81
MINOLTA 600Si & 28-80mm W	£120
MINOLTA 700Si, 28-200mm & GRIP C	£150
16-80mm f/3.5-4.5 ZA CARL ZEISS C	£350
18-55mm f/3.5-4.5 W	£50
18-70mm f/3.5-5.6 W	£110
MINOLTA 28mm f/2.8 AF C	£75
MINOLTA 35mm f/1.4 AF W	£550
MINOLTA 50mm f/1.7 AF W	£75
MINOLTA 50mm f/1.7 AF C	£82
MINOLTA 70-210mm f/3.5-4.5 W	£85
MINOLTA 75-300mm f/4.5-5.6 W	£125
MINOLTA 80-200mm f/4.5-5.6 Xi W	£50
SIGMA 18-50mm f/2.8 EX W	£152
SIGMA 50mm f/2.8 MACRO C	£175
SIGMA 18-250mm f/3.5-6.3 DC C	£315
TAMRON 28-200mm f/3.8-5.6 XR W	£102
TAMRON 55-200mm f/4-5.6 W	£60

### MISC.

BOWENS MONOLITE 400 C	£125
BOWENS MONOLITE SILVER C	£125
BOWENS MONOLITE SILVER C	£90
BELL & HOWELL 16mm CINE W	£100
FUJIFILM FINEPIX X10 C	£307

### NIKON COOLPIX P7000 & CASE

CHELMSFORD  
EXCELLENT  
CONDITION

£200



KODAK CORONET 6X9 W	£30
KODAK SIX-20 BROWNIE W	£30
RICOH GR DIGITAL II W	£155
RICOH GR DIGITAL III W	£255
ROLLEI A110 W/CASE & 2X MAGIC CUBE ADAPTERS W	£60
SHEPHERD FM800 METER C	£20
SWAROVSKI 8x30SLC NEU	£599
MINOX 35GT GOLF W	£95

### OUR STORES

#### LONDON

14 WELLS ST (just off Oxford St),  
LONDON W1T 3PB  
T: 0207 636 5005  
E: [sales@cameraworld.co.uk](mailto:sales@cameraworld.co.uk)



## Classic Dealer

Tel: 020 7354 3767 • Fax: 020 7354 9744

sales@mwclassic.com

www.mwclassic.com



**MW Classic Cameras**  
Leroy House, Unit 3K,  
436 Essex Road, London N1 3QP

**www.mwclassic.com - all stock pictured & updated every Saturday • THE International mail-order specialists**

### COLLECTION FOR SALE?

**WE PURCHASE HIGH QUALITY COLLECTABLE & USABLE FILM EQUIPMENT, (LEICA, ROLLEI, ZEISS IKON, NIKON, CANON, LEICA COPY, RANGEFINDER, 16/35MM CINE ETC )**

**TELEPHONE 020 7354 3767/ 07816 888956 OR EMAIL WITH DETAILS**

### LEICA L39 RANGEFINDER & LEICA COPY

Leica I Mod A (No.15467), 50/3.5 Elmar .....Fair £349  
Leica II blk/nickel, chrome wind knob .....Good £149  
Leica III red-dial, Leitz NY Guarantee, Import Cert, Instr, receipt, flash (cased) .....Exc++ £229  
5cm f2 Summarit coated (623136), keeper .....Exc++ £145  
5cm f2 Summicron-L39 chr collapsible .....Exc++ £249  
9cm f4 Elmar-L39 blk (No.372199), cap .....Exc++ £119

### LEICA M RANGEFINDER

Leica M3 chrome single stroke body .....Exc+ £695  
Minox 3MP scaled-down digital M3, 9.6mm Minotar, battery, tin, outer sleeve .....MINT- £199  
Konica 28/2.8 M-Hexanon, UV hood, caps .....MINT- £599  
135/4 Elmar-M chrome (803178), keeper .....Exc++ £169  
135/4 Elmar-M chr (1894715), rear cap .....Exc £169  
200/4 Telyt-L39 Viso, caps, sales receipt .....Exc++ £199

### LEICA SLR

R5 black (700832), cap, strap, boxes .....MINT- £159  
Metal hood for 35 & 50mm R lens (12564) .....Exc+ £29

### LEICA & LEICA COPY ACCESSORIES

Unnamed A36 push-on metal lens hood .....Good £7  
Leitz collap hood for Summarit 500FM .....Exc £17  
Unnamed 40.5mm blk metal hood, marked 'For LEICA SUMMICRON', RF cut-outs .....MINT- £19  
Unnamed A36 square metal lens hood for 5cm f2 Summar. Copy of Leitz 500MP .....Exc++ £25  
Photax A36 push-on chrome lens hood with fixing screw, marked 'Elmar 5cm' .....Exc++ £19  
Leitz L39 adapter ring for Photar UOOW .....Exc++ £9  
Leitz L39/M lens mount adapter for 90mm .....Exc++ £25  
Voigtlander L39/M lens adapter for 28 & 90mm .....Exc++ £25

Voigtlander L39/M adptr 50 & 75mm, box .....Exc++ £25  
Leitz chr tube, 135 lens head on 16472K .....Exc+ £9  
Leitz 15mm Ext collar L39 black for Telyt .....MINT- £7  
Leitz 28mm tube L39 blk, 1:1 macro with ZOOXY .....MINT- £9  
Leitz E41 filter/E39 lens adapter 500EY .....Exc++ £19  
Helioplan E39 Skylight filter + keeper case .....MINT- £7  
Helioplan E39 Linear Polariser + keeper .....MINT- £19  
B+W E39 KB12 blue filter + keeper & box .....MINT- £3  
Leitz Series VIII filter adapter ring 14165 .....MINT- £7  
Leica M6 blk leather ER case, long nose front .....Exc+ £55  
Leica M6 blk leather ER case, long nose front .....MINT- £69

### LEICA COPY

Voigtlander Bessa L chrome L39, body cap + strap & box (no packaging) .....MINT- £79  
Fed I type VI + Fed 50/3.5 coll, cap, case .....MINT- £55  
Fed I type VI, 50/3.5, cap, case, Fed Box .....Exc++ £65  
Zorki Reg Run, Latin & Cyrillic lettering, 50/3.5 Industar-22 coll + ER case .....MINT- £75  
Canon 35/2.8 blk/chrome, L39 RF coupled .....MINT- £175  
Tokyo Kogaku 50/2 Topcor-S coated blk, L39 RF coupled, caps. Orig for Leotax .....Exc+ £399  
Krasnogorsk 85/2 Jupiter-9 chr, coated lens, L39 RF coupled + rear cap .....Exc £79  
Canon 100/3.5 blk, L39 RF, Walz UV filter .....Exc+ £129  
Dallmeyer 135/4.5 Dallac DC, L39 RF .....Exc++ £299  
Krasnogorsk 135/4 Jupiter-11, chr L39 RF .....Exc £29  
Russian/Soviet 28-135 Turret shoe finder .....Exc++ £39  
TOE Helios 35/85/135mm finder, case .....MINT- £19  
Taron Tele-Wide B/L Finder, 35mm format .....Exc+ £9  
Japanese Tele-Wide B/L Finder (35mm) .....Exc+ £9  
Periflex right-angle periscope coupled finder, box .....Exc++ £39  
Corfield Periflex 35mm optical accessory shoe tubular finder .....Exc+ £49  
Corfield Periflex 100mm accessory shoe tubular finder (no glass) .....Exc+ £29  
Corfield Periflex 100mm optical eyepiece finder in makers box .....Exc+ £29  
Corfield 100mm tubular shoe finder for Periflex cameras .....Exc++ £29  
Unnamed L39 lens to M42 camera adapter .....Exc+ £5  
Cooke & Perkins 18mm Ext tube, L39 .....Exc+ £8  
Unnamed 28mm Extension tube, L39, black .....Exc+ £6

Periflex Ext tube set (4), 18-52 + box base .....Exc++ £19  
Canon Self-timer 2, L39 camera fitting .....Exc++ £19  
Periflex Penlite portable elect flash + instr., box. An L-shaped flash, large head, lead & battery holder. RARE .....MINT- £49

### ZEISS IKON CONTAX

Contax I Mod A + 50/2.8 Tessar, nickel .....Exc+ £279  
Contax IIIa blk dial + Opton 50/1.5 Sonnar .....MINT- £325  
Contax IIIa coloured dial + 50/1.5 Sonnar .....Exc++ £275  
Contax IIIa colour dial + CZ 50/1.5 Sonnar, case .....Exc+ £259  
CZJ 28/8 Tessar chr uncoated Contax RF mount .....MINT- £245  
Carl Zeiss 85/2 Sonnar coated post-war lens in Contax RF bayonet mount .....Exc+ £199  
CZJ 135/4 Sonnar uncoated, Contax RF .....Exc+ £69

### 35MM EQUIPMENT

Voigtlander Vito IIa with 50/3.5 C-Skopar + case .....MINT- £69  
Minox 35GT with 35mm f2.8 C-Minotar, instr., box, sleeve .....Exc+ £29  
Pentax Spotmatic SP black + 55/1.8 SMC Takumar M42, case Exc+ £89  
Pentax Spotmatic SPii black + 55mm f1.8 SMC Takumar, case Exc+ £89  
Pentax MX chrome + 50mm f1.4 SMC takumar K mount, cap & ER case .....Exc+ £119  
Fujica ST801 chrome M42 + 55/1.8 Fujinon, case .....Exc £39  
Petriflex V black + Petri 55/2 bayonet lens, front cap .....Exc £89  
Rolleinar-MC 21/4, SL35 bay mount, caps .....Exc £125  
Carl Zeiss 135/4 Tele-Tessar, SL35 bay .....Exc £55  
Schneider 35/5.6 Xenon C mount lens for Kodak Retina IIc/IIic + keeper & box .....MINT- £35  
Schneider 80/4 Longar C mount for Retina IIc/IIic + Kodak Skylight, keeper & box .....MINT- £59  
Rodenstock 135/4 Rotelar for Retina Reflex, case .....Exc+ £49  
Tamron 28-200/3.8 Asph zoom lens (no mount) + B5FH bay lens hood & front cap .....MINT- £49

### MEDIUM FORMAT

Hasselblad Super Wide C with 38mm f4.5 Biogon, wide-angle shoe finder & strap .....Exc £1,195  
Carl Zeiss 80mm f2.8 Planar T coated black lens for Hasselblad 2000 series .....Exc+ £199

Carl Zeiss 120/4 Makro Planar blk, for Hasselblad 500 C/CM, marked Prontor CF, built-in shutter + cap, keeper & box .....MINT- £575  
Carl Zeiss 150/4 Sonnar chr, 500C/CM .....Exc+ £119  
Carl Zeiss 150/4 Sonnar T, black, for 500 C/CM series, caps MINT- £325  
Komura Telemore 95 2X Teleconverter for Hasselblad C/CM lenses + caps .....MINT- £55  
Pentax 67 135/4 SMC Macro-Takumar + caps .....Exc+ £149  
Graflex xl wide-angle CRF camera, grip, Mamiya 6x7 back, Rodenstock 80/2.8 Heligon .....Exc £249  
Agiflex 6x6 on 120 SLR with WLF .....Exc £39  
Agilux 160/5.5 Tele, Agiflex bayonet, cap .....Exc+ £49  
Agilux 240/5.5 Tele, Agiflex bayonet, case .....Exc+ £49  
Rolleiflex Prism finder for TLRs .....Exc+ £49  
Set of 5 43mm screw filters. Nikon XO Yellow & Walz WYO Yellow, WY2 Yellow, WR1 Orange & WB Blue filters, chr rim. Walz marked Nikkon 5cm f1.4 + case .....MINT- £29  
Olympus 49mm screw-in metal lens hood .....Exc++ £5  
Polaroid Camera back for Graflex 5x4, .....Exc £10

### BINOCULARS

Nikko Tokyo 3.5X SPICA small rigid opera glasses/binoculars + brown leather case .....Exc £95  
R.E.L. (Research Enterprises Ltd) Canada 6x30 Military prismatic binoculars c1943, 1/2 degree horizontal & 1/4, 1/2 & 1 degree vertically scale markings in view & military markings .....Exc+ £75  
Minox 8x16 MD Monocular, pouch, instr., box .....NEW £59  
Noctovist 8x30 Wideangle Binoculars, strap, case .....Exc+ £35  
Daylite Deluxe 6x30 prismatic binoculars (Field of View 7.5 degrees) + makers leather case .....Exc+ £39  
Un-named 10x25 101M/1000M metal bodied rubberised focusing binoculars, eyepiece dioptre settings, instr., cloth, strap & pouch case .....NEW £12

WWW.MWCLASSIC.COM.

(WE UPDATE OUR WEBSITE WITH FULL STOCK DETAILS, EVERY WEEKEND, WITHOUT FAIL)

TELEPHONE US ON 020 7354 3767, 11-6PM,

MONDAY TO SATURDAY FOR UP-TO-DATE INFORMATION.

VIEWING BY APPOINTMENT, PLEASE

(MOBILE 07816 888 956)

**We buy all types of classic equipment including collections**

## Printing

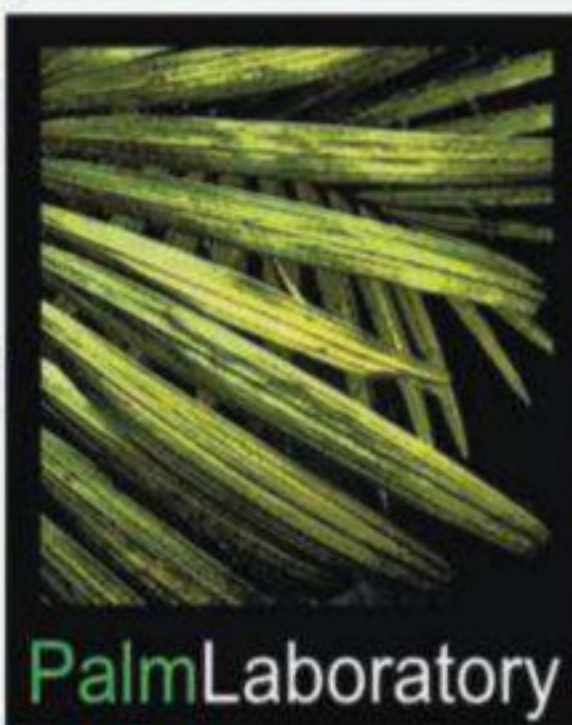
# Palm Labs Photographic Processing & Printing

Palm Laboratory Ltd

69 Rea Street

Birmingham B5 6BB

**Established Over 25 Years**



- Film Processing
- E6 / Slide / C41 / Neg / B&W
- Process & Print Packages on Kodak Paper
- Digital Package Deals on Kodak Paper
- 35mm / 120 / 5x4 / 10x8 Film's
- Traditional Black & White on Ilford Paper
- Optical Colour Handprints on Kodak Paper
- Drum & Package Scanning Services
- Photographic Poster's on Kodak Paper
- Exhibition & Gallery Print's on Kodak Endura
- Real Photographic Book's on Kodak Paper
- Restoration & Copying Services
- Mounting Services ● Metallic / Gloss / Matt Paper
- Friendly Advice ● Postal Service

**0121 622 5504**

www.palmlabs.co.uk

palmlabs@btconnect.com

## Cheshire Photo Lab

Traditional hand processing of all

B+W and Colour Films

High Quality Giclee printing to 20" x 14"

Slides and Negatives scanned to CD

Scanning and Digital image restoration of

old slides and negatives

[www.cheshirephotolab.co.uk](http://www.cheshirephotolab.co.uk)

For full details of prices and services

**Cheshire Photo Lab, 36 Ravenscroft Road,**

**Crewe, Cheshire, CW2 8PQ**

**Tel: 07732 775006**

## Photographica 2012

**UK's biggest fair for  
collectors and users**

Sunday 20th May, 10am-4.30pm

RHS Lindley Hall, Vincent Square,

LONDON, SW1 2PB

5 mins. from Victoria/Pimlico Stations

134 Stalls Selling thousands of cameras,

lenses, accessories, film, paper and images

from wood and brass to modern classics

and early digital

• Free parking • No congestion charge

Entry £5 (club members free)

Stalls/early buyers 01684 594526

Photographic Collectors Club of GB

[www.pccgb.com](http://www.pccgb.com)

## Insurance



# Aaduki Multimedia Insurance

QUOTE AND BUY ONLINE 24 HOURS A DAY

**INSURANCE FOR**

**EQUIPMENT, LIABILITY AND  
PROFESSIONAL INDEMNITY**

**01837 658880**

**www.aaduki.com**



**Aaduki Multimedia**

**@NikAaduki**

**amateur  
Photographer**

**amateur  
Photographer**

**for free listings  
to advertise your kit for sale**

**call 020 3148 2929 or  
email (no more than 24 words) to  
listings@ipcmedia.com**



## The final frame



# OGDEN CHESNUTT

Ogden has an epiphany while trying to capture an 'artistic' shot of the London Marathon

**FREELANCING**, for me, has always been as enjoyable as claiming back train fare. After a lot of talking on the phone to the wrong people and filling out what may or may not be the right forms, you eventually realise that the amount of effort involved in pursuit of money – a third of which you'll have to hand over to the taxman – isn't worth that final sum.

To make a living at it, you need to speak to about ten times the number of wrong people, spend four times the number of hours chasing down and filling out forms and then make sure they actually pay you. And even then it's not over. You have to stay 'out there'. You need to network, suggest ideas, go to events... and, really, who has the time?

Well, I suppose I do. I'm retired, unmarried, my kids are grown up and I have just the one hobby. I suppose it's that I'm put off by processes. I take reasonably good pictures, can write English like the Queen and have occasionally in my [cough] number of years tried to solicit these skills. But I never follow it up or do anything to help myself.

So it was with some degree of surprise when I took a call recently from the editor of my borough's local paper. I'd done some work for him in the past, the last assignment being a commission to photograph a pothole. I felt like I'd finally arrived as a street photographer. Nevertheless, I never heard from him again until the moment he called when I was mid-pint with Eli. He admitted: 'I forgot about the marathon this weekend and need someone to shoot it. I'll pay you double my usual rate.'

'Double?' I said.

I was honest and admitted that I'd not only never shot a marathon, but I'd never even shot sport before.

'Listen, at this point it doesn't even matter if you're still using film. I'll take it to Boots myself.'

So I'm using the digital, then, I told myself. 'So what do you want?' I asked. 'What sort of shot?'

'Oh, I don't know. Just get me something artistic.'

Great, I thought. Should I aim for 'pleasing' and 'nice', too? 'Sorry,' I said, 'but what does that mean?'

'You know... something creative. Something artful.'

'You should do an HDR and tonemap the hell out of it,' Eli said after draining his glass and pushing it in my direction. 'The crayon is an artful effect.'

I laughed, and reminded him it was his round.

'Oh yeah. Well, this advice I'm giving you is... how much was that imported lager?'

'£4.10.'

'Unbelievable! This advice is worth at least

£12.30. And if you don't do an HDR you should shoot towards the sun – silhouettes are very artsy. Or focus beyond the subject; in-focus subjects are so mainstream and boring.'

'Camera shake is nice, too,' I added.

Eli was ultimately no help, but he did at least come with me to the race – although I think this was only so he could see the women racers in their outfits.

We thought by getting there early we would be well placed to capture the action, but an hour before the race the pavements were already packed. We started photographing the crowds to get warmed up and gain a sense of what shutter speeds we'd need.

I'd envisioned being on the kerb with no one in front of me, crouching down low and snapping the runners' feet with a long shutter speed. Everyone

knows feet are artistic!

Then I planned to pick the most handsome or beautiful runner passing at that moment and pan with their strides.

But I couldn't get close to the kerb.

Instead, I noticed all the photographers in front of me taking pictures via touchscreens. Another

man had his iPad bolted on to his tripod via a harness, which he was using to frame the action in live view. I recalled my father's giant hands, which seemed to smother his Box Brownie, and my own now which shake from age, and it occurred to me that the future of photography belongs to those who are sober and small-handed – in other words, women.

As I emerged from my reverie, it was then that I saw my artistic shot. While hands groped touchscreens in front of me, obscuring the runners, I noticed a nice layer pattern in the backs of the heads immediately in front of me, which filled the foreground, the runners' heads in profile in the middle ground and the people across the street staring head-on towards my camera, lining up the background. It was a composition to please both the art crowd and the purists.

And then it occurred to me: an artistic image isn't the result of a particular technique or a camera effect; rather, it's mostly just finding a perspective that people don't see very often. And in that moment, I felt really inspired by the art of photography.

I spot metered off the runners' faces and took my shot, then showed it to Eli.

'That's brilliant,' he said. 'Now what you should do is convert it to black & white and selectively colour their numbers.' **AP**

**'I was honest and admitted that I'd not only never shot a marathon, but I'd never even shot sport before'**

An avid AP reader since birth, **Ogden Chesnutt** lives for photography and the sound of a tripped shutter. In the third issue of each month he shares his photographic experiences and thoughts, as well as his adventures with his camera club friend Eli

## Editorial

Amateur Photographer, IPC Media, Blue Fin Building, 110 Southwark Street, London SE1 0SU

**Telephone** 0203 148 4138 **Fax** 0203 148 8123

**Email** amateurphotographer@ipcmedia.com

**Picture returns: Telephone** 0203 148 4121

**Email** appicturedesk@ipcmedia.com

## Subscriptions

**Email** ipcsubs@quadrantsubs.com.

**Telephone** +44 (0) 844 848 0848.

One year (51 issues) UK £140.45; Europe/Eire £162.50; USA £198.45; Rest of World £236.90.

## Test Reports

Contact OTC for copies of camera test reports published in AP.

**Telephone** 01707 273 773.

## Advertising

Amateur Photographer, IPC Media, Blue Fin Building, 110 Southwark Street, London SE1 0SU. **Telephone** 0203 148 2516

**Email** mark\_rankine@ipcmedia.com

**Classified telephone** 0203 148 2929. Fax: 0203 148 8158

**Display telephone** 0203 148 2516. Fax: 0203 148 8158

**Inserts call Innovator** on 0203 148 3710

## Editorial team

<b>Editor</b>	Damien Demolder
<b>Editor's PA</b>	Christine Lay
<b>Deputy/Technical Editor</b>	Mat Gallagher
<b>Art Editor</b>	Mark Jacobs
<b>Production Editor</b>	Lesley Upton
<b>News Editor</b>	Chris Cheesman
<b>Deputy Production Editor</b>	Breandan Maguire
<b>Designer</b>	Antony Green
<b>Technical Writer</b>	Richard Sibley
<b>Senior Sub Editor</b>	Oliver Cotton
<b>Technical Writer</b>	Tim Coleman
<b>Features Writer</b>	Oliver Atwell
<b>Photo-Science Consultant</b>	Professor Robert Newman
<b>Studio Manager</b>	Andrew Sydenham
<b>Picture Researcher</b>	Rosie Barratt

## Special thanks to The moderators of the

**AP website** Andrew Robertson, Chris Cool, Fenris Oswin,

Henry Rogers, lisadb, Nick Roberts, The Fat Controller

**Contributor** Chris Gatum, Gemma Padley

## Advertising team

<b>Group Advertisement Manager</b>	Mark Rankine	0203 148 2516
<b>Deputy Advertisement Manager</b>	Julia Spencer	0203 148 2508
<b>Senior Display Sales Exec</b>	Simon Gerard	0203 148 2510
<b>Display Sales Exec</b>	Richard Mann	0203 148 2637
<b>Area Manager Midlands &amp; North</b>	Rob Selvey	01922 412 720
<b>Group Digital Sales Manager</b>	Mark Rankine	0203 148 2516
<b>Classified Sales Executive</b>	Tom Costa	0203 148 2929
<b>Display Ad Production</b>	John Jones	0203 148 2671
<b>Copy Chaser</b>	Kumu Vithlani	0203 148 2645

## Marketing and promotions

<b>Senior Marketing Manager</b>	Estelle Hicks-Bennett	0203 148 4321
<b>Online Manager</b>	Karen Sheard	0203 148 4943
<b>SPI Administrator</b>	Nadine Thomas	0203 148 4326

**Inserts Innovator Telephone** 0203 148 3710

**Repro** Camden Town Typesetters Ltd **Telephone** 0208 523 6700

**Printed in the UK by** Wyndeham Group

**Distributed by Marketforce**, Blue Fin Building, 110 Southwark Street, London SE1 0SU. **Telephone** 0203 148 3333

## Publishing team

<b>Group Magazines Editor</b>	Garry Coward-Williams
<b>Publishing Director</b>	Alex Robb
<b>Managing Director</b>	Paul Williams
<b>Chairman and Chief Executive</b>	Sylvia Auton

All contributions to Amateur Photographer must be original, not copies or duplicated to other publications. The editor reserves the right to shorten or modify any letter or material submitted. IPC Media or its associated companies reserves the right to re-use any submission sent to the letters column of Amateur Photographer magazine, in any format or medium, WHETHER PRINTED, ELECTRONIC OR OTHERWISE. Amateur Photographer® is a registered trademark of IPC Media © IPC Media 2012. Amateur Photographer (incorporating Photo Technique & Camera Weekly) Email: amateurphotographer@ipcmedia.com Website: www.amateurphotographer.co.uk IPC switchboard tel: 0203 148 5000 Amateur Photographer is published weekly (51 issues per year) on the Tuesday preceding the cover date by IPC Inspire, part of IPC Media, Blue Fin Building, 110 Southwark Street, London SE1 0SU. Distributed by Marketforce (UK) Ltd, Blue Fin Building, 110 Southwark Street SE1 0SU. ISSN 0002-6840. No part of this publication may be reproduced, stored in a retrieval or transmitted in any format or medium, whether printed, electronic or otherwise, without the prior written permission of the publisher or the editor. This is considered a breach of copyright and action will be taken where this occurs. This magazine must not be lent, sold, hired or otherwise disposed of in a mutilated condition or in any authorised cover by way, or by trade, or annexed to any publication or advertising matter without first obtaining written permission from the publisher. IPC Media Ltd does not accept responsibility for loss or damage to unsolicited photographs and manuscripts, and product samples. IPC Media reserves the right to use any submissions sent to Amateur Photographer Magazine in any format or medium, including electronic. The 2012 US annual subscription price is \$276.57, airfreight and mailing in the USA by named Air Business Ltd, c/o Worldnet Shipping Inc, 156-15, 146th Avenue, 2nd floor, Jamaica, NY 11434, USA. Periodicals postage paid at Jamaica NY 11431. US Postmaster: Send address changes to Amateur Photographer, Air Business Ltd, c/o Worldnet Shipping Inc, 156-15, 146th Avenue, 2nd floor, Jamaica, NY 11434, USA. Subscriptions records are maintained at IPC Media, Blue Fin Building, 110 Southwark Street, London, SE1 0SU, England. Air Business Ltd is acting as our mailing agent.



# The latest **LOW PRICES & SPECIAL OFFERS**

For even more new products and special offers, visit [www.ParkCameras.com/AP](http://www.ParkCameras.com/AP)

**SAMSUNG**

## **NX210 + 18-55mm O.I.S**

Smooth shooting you just have to share

- Amazing detail with 20.3MP APS-C sensor
- Sleek & lightweight premium metal design
- Capture the moment with High Speed Capture
- Share photos on the go thanks to built-in Wi-Fi
- 1080p Full HD Stereo Movie Recording



NX210 + 18-55mm Kit SRP£749.99

**NEW!**

## **PENTAX K-5**

Highly sensitive

- 16.3 Megapixel stabilized CMOS sensor
- Weatherproof body with 77 independent seals
- Sensitivity range: ISO 80 to 51,200
- 7 fps high-speed continuous shooting
- CMOS-shift Shake Reduction
- 3.0" LCD screen with Live View



UP TO  
**£80 CASHBACK**

Cashback available for purchases made between 01.05.12 & 15.07.12

SRP£619.99

**Due in stock this Summer!**

See website for full details & to place an order.

K-5 Body Only

**£699.00\***

\*after £50 cashback

K-5 + 18-55 WR

**£679.00\***

\*after £80 cashback

K-5 + 18-135 WR

**£1,019.00\***

\*after £80 cashback

**SONY**

## **NEX-7 + 18-55mm lens**

Professional quality in your pocket

- 24.3 effective megapixel DSLR-quality images
- Must-have styling with light magnesium body
- Full HD movies with AF tracking



**Save £40**

Now Only

**£1,089.00**

was £1,130.40

Add a Lowepro Adventura 120 shoulder bag for just **£10!**

## **Spyder 4 Elite**

Monitor calibration

Spyder 4 Elite features a patented, full-spectrum 7-colour sensor that can accurately characterise a variety of wide gamut and normal displays.

Now Only

**£159.95**

was £179.99



**FREE** ColourVision Spyder Cube with all Spyder 4 Elite purchases on mention of Amateur Photographer magazine

**Save £20**

## **Nikon SB-910**

Speedlite

Fast, versatile and powerful, the SB-910 offers extensive opportunities for on-camera or wireless flash photography.

Now Only

**£369.99**

was £449.99



**Save £80**

**EPSON**

## **Stylus Pro 3880**

Professional 17" Printer

- A2 / 17" Desktop Printer
- Fast & Flexible Printing
- Produces excellent black and white images with three levels of black

**AP SPECIAL OFFER!**

**£995.00**

was £1,402.80



**Save £407**

See website for money saving offers on paper and ink

## **Samsung EX1**

Compact Digital Camera

The EX1 will certainly turn heads with its wide 24mm f/1.8 lens with 3x zoom. You will also be impressed by the photos you take, guaranteeing you'll get the most out of every moment - especially in low light conditions.

Now Only

**£219.00**

was £409.99



**Save £190**

## Photography Training Courses

- Leading industry tutors • Courses to suit all levels
- Offering a wide range of photographic courses including

Visit our website for full details



# PARKCameras



Tel: 01444 23 70 60 [www.ParkCameras.com/AP](http://www.ParkCameras.com/AP)

York Road, Victoria Business Park, Burgess Hill, West Sussex RH15 9TT

Join, Follow, Tweet & Watch us on



All prices include VAT @ 20% Opening times Mon-Sat 9:00am-5:30pm; Thursday 9:00am-7:30pm; Sunday 11:00am-4:30pm. Store address: York Road, Victoria Business Park, Burgess Hill, West Sussex RH15 9TT.

We accept Visa, Mastercard, Maestro & PayPal (online only). All products are UK stock. E&OE. \* = Please mention "Amateur Photographer" for this special price.

Prices correct at time of going to press; Prices subject to change; check website for latest prices.



# JESSOPS

jessops.com

# SUMMER STARTS HERE

**Canon** EOS 1100D

JESSOPS PRICE

**£359.95** WAS £369.95



**£30**  
CASHBACK

**Canon** EOS 550D

PLUS FREE  
TECNO RUCKSACK  
worth **£39.95**

JESSOPS PRICE

**£519.95**

after cashback  
you pay £549.95  
& claim £30 back  
from Canon



**Canon** EOS 600D

PLUS FREE  
TECNO RUCKSACK  
worth **£39.95**

JESSOPS PRICE

**£579.95**

after cashback  
you pay £629.95  
& claim £50 back  
from Canon



**PLUS** SAVE OVER £29 WHEN YOU BUY THE  
CANON EF-S 55-250MM IS MKII LENS WITH  
THE EOS 1100D, 600D OR 550D

GO IN-STORE OR ONLINE FOR MORE GREAT DEALS



**In-store**  
over 190 stores  
nationwide



**Online**  
jessops.com  
delivered to your door or  
collect free at your store



**Call**  
0845 458 7000  
delivered to your door or  
collect free at your store

Errors & omissions excepted. Goods subject to availability. Offers, prices, specifications and services are subject to change without prior notice and relate to mainland UK stores only. All prices include VAT. \*Ask in-store for details or see jessops.com for details.